

DNAXPAb

Hard-to-Find  
Antibody

# CUL2 DNAXPab

Catalog # H00008453-W01P

Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human CUL2 DNA using DNAX™ Immune technology.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Technology              | <a href="#">DNAX™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Sequence                | MSLKPRVVD FDETWNKLLTTIKAVVMLEYVERATW NDRFSDIYALCVAYPEPLGERLYTETKIFLEN<br>HVRHLHKRVLESEEQVLVMYHRYWEEYSKGADYMDCLYRYLNTQFIKKNKLTEADLQYGYGGVD<br>MNEPLMEIGELALDMWRKLMVEPLQAILIRMLLREIKNDRGGEDPNQKVIHGVINSFVHVEQYKKK<br>FPLKFYQEIFESPFLTETGEYYKQEASNLLQESNCSQYMEKVLGRLKDEEIRCRKYLHPSSYTKVIH<br>ECQQRMVADHLQFLHAECHNIIRQEKKNDMANMYVLLRAVSTGLPHMIQELQNHIIHDEGLRATSNL<br>TQENMPTLFVESVLEVHGKFVQLINTVLNGDQHFMSALDKALTSVVNYREP KSVCKAPELLAKYC<br>DNLLKKSAGGMTENEVEDRLTSFITVFKYDDKDV FQKFYARMLAKRLIHGLSMSMDSEEAMINKL<br>KQACGYEFTSKLHRMYTDM SVSADLNNKFNNFIKNQDTVIDLGISFQYVLQAGAWPLTQAPSSTF<br>AIPQELEKSVQMFE LFYSQHFSGRKLTLWHLCTGEVKMNYLGKPYVAMVTTYQMAVLLAFNNSE<br>TVSYKELQDSTQMNEKELTKTIKSLLDVKMINHDSEKEDIDAESSFSLNMNFSSKRTKFKITTS MQK<br>DTPQEMEQT RSAVDEDRKMYLQA A VRIMKARKVLRHNALIQEVISQSRARFNPSISMIKKCIEVLID<br>KQYIERSQASADEYSYVA |
| Host                    | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Reactivity              | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Purification            | Protein A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Quality Control Testing | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Storage Buffer          | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Storage Instruction     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

## Gene Info — CUL2

|                     |                                                                             |
|---------------------|-----------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">8453</a>                                                        |
| GeneBank Accession# | <a href="#">NM_003591.2</a>                                                 |
| Protein Accession#  | <a href="#">NP_003582.2</a>                                                 |
| Gene Name           | CUL2                                                                        |
| Gene Alias          | MGC131970                                                                   |
| Gene Description    | cullin 2                                                                    |
| Omim ID             | <a href="#">603135</a>                                                      |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                   |
| Other Designations  | OTTHUMP00000019436 OTTHUMP00000019437 OTTHUMP00000019440 OTTHUMP00000046331 |

## Pathway

- [Pathways in cancer](#)
- [Renal cell carcinoma](#)
- [Ubiquitin mediated proteolysis](#)

## Disease

- [Alzheimer Disease](#)
- [Anoxia](#)

- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Inflammatory Bowel Diseases](#)
- [Microsatellite Instability](#)
- [Neoplasms](#)