

DNAxPAb

Hard-to-Find  
Antibody

# DYNC1LI2 DNAxPab

Catalog # H00001783-W01P

Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human DYNC1LI2 DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Sequence                | MAPVGVEKKLLLGPNGPAVAAAGDLTSEEEEGQSLWSSILSEVSTRARSKLPSGKNILVFGEDG<br>SGKTTLMTKLQGAEHGKKGRGLELYLSVHDEDRDDHTRCNVWILDGDLYHKGLLKFAVSAESL<br>PETLVIFVADMSRPWTVMESLQKWASVLREHIDKMIPPEKMRERLKFVKDFQDYMEPEEGCQ<br>GSPQRRGPLTSGSDEENVALPLGDNVLTHNLGIPVLVVCTKCDAVSVLEKEHDYRDEHLDFIQSH<br>LRRFCLQYGAALIYTSVKEEKNLDLLYKYVHKTYGFHFTTPALVVEKDAVFIPAGWDNEKKIILHE<br>NFTTVKPEDAYEDFMKPPVRKLVHDKELAAEDEQVFLMKQQSLLAKQPATPTRASESPARGPS<br>GSPRTQGRGGPASVPSSSPGTSVKKPDPNIKNNAASEGVLASFFNSLLSKKTGSPGSPGAGGV<br>QSTAKNSGQKTVLSNVQEELDRMTRKPDMSMTNSSTENEA |
| 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 — DYNC1LI2

**Entrez GeneID** [1783](#)

**GeneBank Accession#** [BC025959.1](#)

**Protein Accession#** [AAH25959.1](#)

**Gene Name** DYNC1LI2

**Gene Alias** DNCL12, LIC2

**Gene Description** dynein, cytoplasmic 1, light intermediate chain 2

**Omim ID** [611406](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** Cytoplasmic dynein is a microtubule-associated motor protein (Hughes et al., 1995 [PubMed 773 8094]). See DYNC1H1 (MIM 600112) for general information about dyneins.[supplied by OMIM]

**Other Designations** dynein, cytoplasmic, light intermediate polypeptide 2