

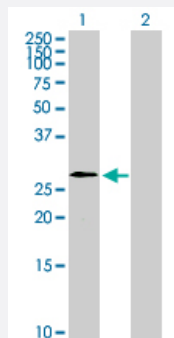
MaxPab®

# WBP2NL purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00164684-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of WBP2NL expression in transfected 293T cell line ([H00164684-T01](#)) by WBP2NL MaxPab polyclonal antibody.

Lane 1: CTA-250D10.11 transfected lysate(34.1 KDa).

Lane 2: Non-transfected lysate.

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                    |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Mouse polyclonal antibody raised against a full-length human WBP2NL protein.                                                                                                                                                                                                                                                       |
| Immunogen               | WBP2NL (AAH22546, 1 a.a. ~ 309 a.a) full-length human protein.                                                                                                                                                                                                                                                                     |
| Sequence                | MAVNQSHTENRRGALIPNGESLLKRSPNVELSFPQRSEGSNVFSGRKTGTLFLTSYRVIFITSCSIS<br>DPMLSFMMPFDLMTNLVEQPVFAANFIKGTIQAAPYGGWEGQATFKLVFRNGGAIEFAQLMVKA<br>ASAAARGFPLRTLNDWFSSMGIVITGEGNMCTPQMPCSVIYGAPPAGYGAPPPGYGAPPAGY<br>GAQPVGNEGPPVGYRASPVRYGAPPLGYGAPPAGYGAPPLGYGAPPLGYGTPPLGYGAPPLGY<br>GAPPAGNEGPPAGYRASPAGSGARPHESTAAQAPENEASLPSASSSQVHS |
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                              |
| Reactivity              | Human                                                                                                                                                                                                                                                                                                                              |
| 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.                                                                                                                                                                                                                                                           |

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[Protocol Download](#)

## Gene Info — WBP2NL

|                     |                                                                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">164684</a>                                                                                                                                                                              |
| GeneBank Accession# | <a href="#">BC022546</a>                                                                                                                                                                            |
| Protein Accession#  | <a href="#">AAH22546</a>                                                                                                                                                                            |
| Gene Name           | WBP2NL                                                                                                                                                                                              |
| Gene Alias          | FLJ26145, MGC26816, PAWP                                                                                                                                                                            |
| Gene Description    | WBP2 N-terminal like                                                                                                                                                                                |
| Omim ID             | <a href="#">610981</a>                                                                                                                                                                              |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                                                           |
| Gene Summary        | WBP2NL is a sperm-specific WW domain-binding protein that promotes meiotic resumption and pronuclear development during oocyte fertilization (Wu et al., 2007 [PubMed 17289678]).[supplied by OMIM] |
| Other Designations  | OTTHUMP00000028745 postacrosomal sheath WW domain-binding protein                                                                                                                                   |