

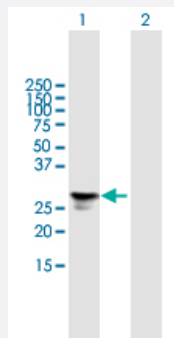
MaxPab®

# FGFBP1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009982-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of FGFBP1 expression in transfected 293T cell line ([H00009982-T01](#)) by FGFBP1 MaxPab polyclonal antibody.

Lane 1: FGFBP1 transfected lysate(25.85 KDa).

Lane 2: Non-transfected lysate.

## Specification

|                               |                                                                                                                                                                                                                                                    |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description           | Mouse polyclonal antibody raised against a full-length human FGFBP1 protein.                                                                                                                                                                       |
| Immunogen                     | FGFBP1 (AAH03628, 1 a.a. ~ 234 a.a) full-length human protein.                                                                                                                                                                                     |
| Sequence                      | MKICSLTLLSFLLLAAQVLLVEGKKKVKNGLSKVVSEQKDTLGNTQIKQKSRPGNKGKFVTKDQ<br>ANCRWAATEQEEGISLKVECTQLDHEFSCVFAGNPTSCCLKDERVYWKQVARNLRSQKDICY<br>SKTAVKTRVCRKDFPESSLKLVSSTLFGNTKPRKEKTEMSPREHIKGETTPSSLAVTQTMATKA<br>PECVEDPDMANQRKTALEFCGETWSSLCTFFLSIVQDTSC |
| Host                          | Mouse                                                                                                                                                                                                                                              |
| Reactivity                    | Human                                                                                                                                                                                                                                              |
| Interspecies Antigen Sequence | Mouse (59); Rat (55)                                                                                                                                                                                                                               |
| 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 — FGFBP1

|                     |                                                                                                                                                                                                           |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">9982</a>                                                                                                                                                                                      |
| GeneBank Accession# | <a href="#">BC003628</a>                                                                                                                                                                                  |
| Protein Accession#  | <a href="#">AAH03628</a>                                                                                                                                                                                  |
| Gene Name           | FGFBP1                                                                                                                                                                                                    |
| Gene Alias          | FGFBP, HBP17                                                                                                                                                                                              |
| Gene Description    | fibroblast growth factor binding protein 1                                                                                                                                                                |
| Omim ID             | <a href="#">607737</a>                                                                                                                                                                                    |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                                                                 |
| Gene Summary        | FGFBP1, or HBP17, binds to both acidic (FGF1; MIM 131220) and basic (FGF2; MIM 134920) fibroblast growth factors in a reversible manner. It also binds to perlecan (HSPG2; MIM 142461).[supplied by OMIM] |
| Other Designations  | OTTHUMP00000123370 heparin-binding growth factor binding protein                                                                                                                                          |

## Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)