

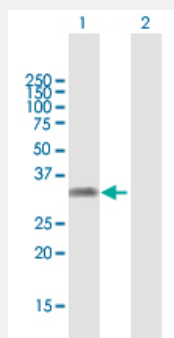
MaxPab®

# KLF16 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00083855-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of KLF16 expression in transfected 293T cell line ([H00083855-T01](#)) by KLF16 MaxPab polyclonal antibody.

Lane 1: KLF16 transfected lysate(27.72 KDa).

Lane 2: Non-transfected lysate.

## Specification

|                         |                                                                                                                                                                                                                                                                          |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Mouse polyclonal antibody raised against a full-length human KLF16 protein.                                                                                                                                                                                              |
| Immunogen               | KLF16 (AA48794.1, 1 a.a. ~ 252 a.a) full-length human protein.                                                                                                                                                                                                           |
| Sequence                | MSAAVACVDYFAADVLMMAISSGAVVHRGRPGPEGAGPAAGLDVRAARREAASPGTPGPPPPPP<br>AASGPGPGAAAAPHLLAASILADLRGGPGAAPGGASPASSSSAASSPSSGRAPGAAPSAAKS<br>HRCPPDCAKAYYKSSHLKSHLRHTGERPFACDWQGCDKKFARSDDELARHHRHTTGEKRFSC<br>PLCSKRFRTRSDHLAKHARRHPGFHPDLLRRPGARSTSPSDSLPCSLAGSPAPSPAPSPAPAGL |
| 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 — KLF16

|                     |                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">83855</a>                                                                                   |
| GeneBank Accession# | <a href="#">BC148793</a>                                                                                |
| Protein Accession#  | <a href="#">AAI48794.1</a>                                                                              |
| Gene Name           | KLF16                                                                                                   |
| Gene Alias          | BTEB4, DRRF, NSLP2                                                                                      |
| Gene Description    | Kruppel-like factor 16                                                                                  |
| Omim ID             | <a href="#">606139</a>                                                                                  |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                               |
| Other Designations  | BTE-binding protein 4 basic transcription element binding protein 4 dopamine receptor regulating factor |

## Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)