

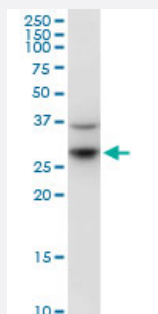
MaxPab®

# KCTD4 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00386618-B01P

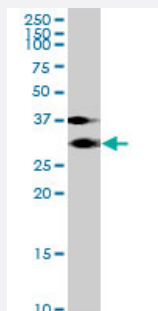
Size 50 ug

## Applications



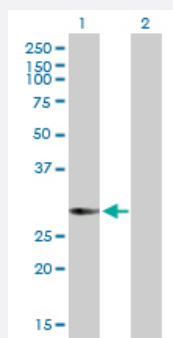
### Western Blot (Cell lysate)

KCTD4 MaxPab polyclonal antibody. Western Blot analysis of KCTD4 expression in Raw 264.7.



### Western Blot (Cell lysate)

KCTD4 MaxPab polyclonal antibody. Western Blot analysis of KCTD4 expression in IMR-32.



### Western Blot (Transfected lysate)

Western Blot analysis of KCTD4 expression in transfected 293T cell line ([H00386618-T01](#)) by KCTD4 MaxPab polyclonal antibody.

Lane 1: KCTD4 transfected lysate(28.49 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Mouse polyclonal antibody raised against a full-length human KCTD4 protein.

|                         |                                                                                                                                                                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen               | KCTD4 (NP_940686.1, 1 a.a. ~ 259 a.a) full-length human protein.                                                                                                                                                                                                           |
| Sequence                | MERKINRREKEKEYEGKHNSLEDTDQGKNCKSTLMTLNVGGYLITQKQTLTKYPDTFLEGIVNGKI<br>LCPFDADGHYFIDRDGLLFRHVLNFLRNGELLPEGFRENQLLAQEAFFQLKGLAEVKSWEK<br>EQLTPRETTTFLEITDNHDSQGLRIFCNAPDFISKIKSRMLVSKSRLDGFPPEFSISSNIIRFKYFIKSE<br>NGTRLVLKEDNTFVCTLETCLKFEAIMMALKCGFRLLTSLDCSKGSMVHSDALHFIK |
| Host                    | Mouse                                                                                                                                                                                                                                                                      |
| Reactivity              | Human, Mouse                                                                                                                                                                                                                                                               |
| 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](#)

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## Gene Info — KCTD4

|                     |                             |
|---------------------|-----------------------------|
| Entrez GeneID       | <a href="#">386618</a>      |
| GeneBank Accession# | <a href="#">NM_198404.1</a> |
| Protein Accession#  | <a href="#">NP_940686.1</a> |

|                    |                                                       |
|--------------------|-------------------------------------------------------|
| Gene Name          | KCTD4                                                 |
| Gene Alias         | bA321C24.3                                            |
| Gene Description   | potassium channel tetramerisation domain containing 4 |
| Gene Ontology      | <a href="#">Hyperlink</a>                             |
| Other Designations | OTTHUMP00000018343                                    |