

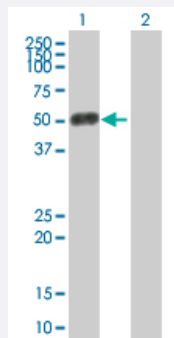
MaxPab®

# OTOP2 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00092736-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of OTOP2 expression in transfected 293T cell line ([H00092736-T01](#)) by OTOP2 MaxPab polyclonal antibody.

Lane 1: OTOP2 transfected lysate(61.82 kDa).

Lane 2: Non-transfected lysate.

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Mouse polyclonal antibody raised against a full-length human OTOP2 protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Immunogen               | OTOP2 (AAI52987.1, 1 a.a. ~ 562 a.a) full-length human protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sequence                | MSEELAQQPKESPPAPRAGPREVWKKGGRLLSVLLAVNVLLACTLISGGAFNKVAVYD TDVFA<br>LLTAMMLLATLWILFYLLRTVRCPCAVPYRDAHAGPWL RGGLVLF GICTLIMDVFKTGYSSFFEC<br>QSAIKILHPLIQAVFVIIQTYFLWWSAKDCVHVHLDLTWCGLMFTLT TNLAMMAAVVDES VHQS HS<br>YSSSHSNASHARLISDQHADNPVGGDSCLCSTAVCQIFQQGYFYLYPFNIEYSLFASTMLYVMWK<br>NVGRFLASTPGHSHTPTPVSLFRETF FAGPVLGLLL FVVGLAVFIIEVQVSGDGSRT RQALVIYS<br>FNIVCLGLTTLVSLSGSIYRFDRAMDHHKNPTRTLDVALLMGAALGQY AISYYSNAVVAGTPQDL<br>LAGLNLTHALLMIAQHTFQNMFIIESLHRGPPGAEPHSTHPKEPCQDLTFTNL DALHTLSACPPNP<br>GLVSPSPSDQREAVAIVSTPRSQWRRQCLKD ISLFLLCNVILWIMPAFGARPHFSNTVEVDFYGY<br>SLWAVVNICLPFGIFYRMHAVSSLLEVYVLS |
| 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 — OTOP2

|                     |                            |
|---------------------|----------------------------|
| Entrez GeneID       | <a href="#">92736</a>      |
| GeneBank Accession# | <a href="#">BC152986</a>   |
| Protein Accession#  | <a href="#">AAI52987.1</a> |
| Gene Name           | OTOP2                      |
| Gene Alias          | -                          |
| Gene Description    | otopetrin 2                |
| Omim ID             | <a href="#">607827</a>     |
| Gene Ontology       | <a href="#">Hyperlink</a>  |
| Other Designations  | -                          |