

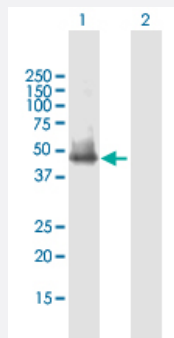
MaxPab®

# SLC25A23 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00079085-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of SLC25A23 expression in transfected 293T cell line by SLC25A23 MaxPab polyclonal antibody.

Lane 1: SLC25A23 transfected lysate(53.02 KDa).

Lane 2: Non-transfected lysate.

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Mouse polyclonal antibody raised against a full-length human SLC25A23 protein.                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Immunogen               | SLC25A23 (AAH01656, 1 a.a. ~ 482 a.a) full-length human protein.                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sequence                | MRGSPGDAERRQRWGRLFEELDSNKDGRVDVHELRLQGLARLGGGNPDPGAQQGISSEGDADPDGGLDLEEFSTRYLQEREQRLLLMFHS�DRNQDGHIDVSEIQQSFRALGISISLEQAEKILHSMDRDGTMTIDWQEWDRDHFLHSLLENVEDVLYFWKHSTLSSAGFSAWIKDSTAEQNRSKTTVLARRSGSHLKSQHFGRPKWADHEVLDIGECTVPDEFKQEKLTGMWWKQLVAGAVAGAVSRTGTAPLDR LKVFVMQVHASKTNRLNILGGLRSMVLEGGIRSLWRNGINVLKIAPESAIKFMAYEQIKRAILGQQETLHVQERFVAGSLAGATAQTIYPMEVLKTRLTLRRTGQYKGLLDCARRILEREPRAFYRGYLPNVLGIIPYAGIDLAVYETLKNWWLQQYSHDSADPGILVLLACGTISSTCGQIASYPLALVRTRMQAQQGWS TVARFQITATSAFQVQAILLPQPPE |
| 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 — SLC25A23

|                     |                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">79085</a>                                                                                                                                                                        |
| GeneBank Accession# | <a href="#">BC001656</a>                                                                                                                                                                     |
| Protein Accession#  | <a href="#">AAH01656</a>                                                                                                                                                                     |
| Gene Name           | SLC25A23                                                                                                                                                                                     |
| Gene Alias          | APC2, MCSC2, MGC2615, SCaMC-3                                                                                                                                                                |
| Gene Description    | solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 23                                                                                                               |
| Omim ID             | <a href="#">608746</a>                                                                                                                                                                       |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                                                    |
| Gene Summary        | O                                                                                                                                                                                            |
| Other Designations  | mitochondrial ATP-Mg/Pi carrier protein mitochondrial Ca <sup>2+</sup> -dependent solute carrier protein 2 short calcium-binding mitochondrial carrier 3 solute carrier family 25, member 23 |