

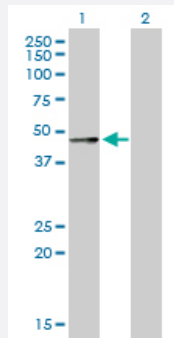
MaxPab®

# SERPINA12 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00145264-D01P

Size 100 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of SERPINA12 expression in transfected 293T cell line ([H00145264-T01](#)) by SERPINA12 MaxPab polyclonal antibody.

Lane 1: SERPINA12 transfected lysate(47.20 KDa).

Lane 2: Non-transfected lysate.

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human SERPINA12 protein.                                                                                                                                                                                                                                                                                                                                                                           |
| Immunogen               | SERPINA12 (NP_776249.1, 1 a.a. ~ 414 a.a) full-length human protein.                                                                                                                                                                                                                                                                                                                                                                                       |
| Sequence                | MNPTLGLAIFLAVLLTVKGLLKPSFSPRNYKALSEVQGWKQRMMAKELARQNMDLGFKLLKKLAF<br>YNPGRNIFLSPLSISTAFSMLCLGAQDSTLDEIKQGFNFRKMPEKDLHEGFHYIHEL TQKTQDLKLS<br>IGNTLFIDQRLQPQRKFLEDAKNFYSAETILTNFQNL EMAQKQINDFISQKTHGKINNLIENIDPGTVM<br>LLANYIFFRARWKHEFDPNVTKEEDFFLEKNSSVKVPMMFRRSGYQVGYDDKL SCTILEIPYQKNIT<br>AIFILPDEGKLKHLEKGLQVDTFSRWKTLLSRRVVDVSVPR LHMTGTFDLKKTL SYIGVSKIFE EHG<br>DLTKIAPHRSLKVGEAVHKAELKMDERGTEGAAGTGAQTLPMETPLVVKIDKPYLLIYSEKIPSVL<br>FLGKIVNPIGK |
| Host                    | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 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 — SERPINA12

|                     |                                                                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">145264</a>                                                                                                                      |
| GeneBank Accession# | <a href="#">NM_173850.2</a>                                                                                                                 |
| Protein Accession#  | <a href="#">NP_776249.1</a>                                                                                                                 |
| Gene Name           | SERPINA12                                                                                                                                   |
| Gene Alias          | OL-64                                                                                                                                       |
| Gene Description    | serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 12                                                        |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                   |
| Gene Summary        | serpin peptidase inhibitor                                                                                                                  |
| Other Designations  | serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 12 vaspin visceral adipose-specific SERPIN |

## Disease

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