

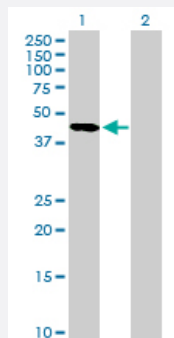
MaxPab®

SERPINA5 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00005104-B02P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SERPINA5 expression in transfected 293T cell line ([H00005104-T01](#)) by SERPINA5 MaxPab polyclonal antibody.

Lane 1: SERPINA5 transfected lysate(44.77 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SERPINA5 protein.
Immunogen	SERPINA5 (AAH08915, 17 a.a. ~ 406 a.a) full-length human protein.
Sequence	ASLHRHHPREMKKRVEDLHVGATVAPSSRRDFTFDLYRALASAAPSQNIFFSPVSISMSLAML SLGAGSSTKMQILEGLNLQKSSEKELHRGFQQLQELNQPRDGFQLSLGNALFTDLVVDLQDTFV SAMKTLYLADTFPTNFRDSAGAMKQINDYVAKQTKGKVDLLKNLDSNAVVIMVNYIFFKAKWETS FNHKGTEQDFYVTSETVVRVPMMSREDQYHYLLDRNLSCRVMGVVPYQGNATALFILPSEGKMQ QVENGLSEKTLRKWLKMFKKRQLELYLPKFSIEGSYQLEKVLPSLGSNVFTSHADLSGISNHSNIQ VSEMVHKAVVEVDESGTRAAAATGTIFTFRSARLNSQRLVFNRPFMFVDNNILFLGRVNRP
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 — SERPINA5

Entrez GeneID	5104
GeneBank Accession#	BC008915
Protein Accession#	AAH08915
Gene Name	SERPINA5
Gene Alias	PAI3, PCI, PLANH3, PROC1
Gene Description	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 5
Omim ID	601841
Gene Ontology	Hyperlink
Gene Summary	serpin peptidase inhibitor
Other Designations	plasminogen activator inhibitor III plasminogen activator inhibitor-3 serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 5

Pathway

- [Complement and coagulation cascades](#)

Disease

- [alpha 1-Antitrypsin Deficiency](#)
- [Cardiovascular Diseases](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Oligospermia](#)
- [Wegener Granulomatosis](#)