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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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SERPINE1 MaxPab mouse polyclonal antibody (B02) MaxPab®

Catalog # : H00005054-B02

規格 : [50 uL]

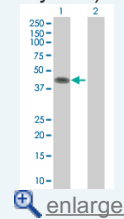
[List All](#)

Specification

Product Description:	Mouse polyclonal antibody raised against a full-length human SERPINE1 protein.
Immunogen:	SERPINE1 (AAH10860, 1 a.a. ~ 402 a.a) full-length human protein.
Sequence:	MQMSPALTCLVLGLALVFGEGSAVHHPPSYVAHLASDFGVRVFQQVAQ ASKDRNVFSPYGVASVLAMLQLTTGGETQQQIQAAAMGFKIDDKGMAP ALRHLYKELMGPWNKDEISTDAIFVQRDLKLVQGFMPHFFRLFRSTVK QVDFSEVERARFIINDWVKHTKGMISNLLGKGAVDQLTRLVLVNALYFN GQWKTPFPDSSTHRRLFHKSDGSTVSPMMAQTNKFNYTEFTTPDGHY YDILELPYHGDTLSMFAAPYEKEVPLSALTNLSAQLISHWKGNMTRLPRL LVLPKFSLETEVDLRKPLENLGMTDMFRQFQADFTSLSDQEPLHVAQAL QKVKIEVNESGTVASSSTAVIVSARMAPEEIIIMDRPFLFVVRHNPTGTVLF MGQVMEP
Host:	Mouse
Reactivity:	Human
Quality Control Testing:	Antibody reactive against mammalian transfected lysate.
Storage Buffer:	No additive
Storage Instruction:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note:	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.
MSDS:	Download
Datasheet:	Download

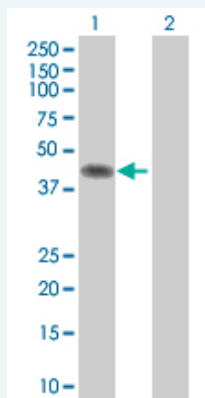
Application Image

Western Blot (Transfected lysate)



Applications

Western Blot (Transfected lysate)



Western Blot analysis of SERPINE1 expression in transfected 293T cell line (H00005054-T01) by SERPINE1 MaxPab polyclonal antibody.

Lane 1: SERPINE1 transfected lysate(44.22 KDa).
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [5054](#)

**GeneBank
Accession#:** [BC010860](#)

**Protein
Accession#:** [AAH10860](#)

Gene Name: SERPINE1

Gene Alias: PAI,PAI-1,PAI1,PLANH1

**Gene
Description:** serpin peptidase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1

Omim ID: [173360](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a member of the serine proteinase inhibitor (serpin) superfamily. This member is the principal inhibitor of tissue plasminogen activator (tPA) and urokinase (uPA), and hence is an inhibitor of fibrinolysis. Defects in this gene are the cause of plasminogen activator inhibitor-1 deficiency (PAI-1 deficiency), and high concentrations of the gene product are associated with thrombophilia. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

**Other
Designations:** plasminogen activator inhibitor, type I, plasminogen activator inhibitor-1, serine (or cysteine) proteinase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1

Gene Pathway

[Complement and coagulation cascades](#) [p53 signaling pathway](#)

Related Disease

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