

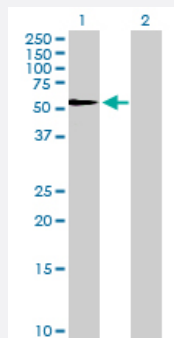
MaxPab®

SERPINF1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00005176-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SERPINF1 expression in transfected 293T cell line ([H00005176-T01](#)) by SERPINF1 MaxPab polyclonal antibody.

Lane 1: SERPINF1 transfected lysate(46.30 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SERPINF1 protein.
Immunogen	SERPINF1 (NP_002606.3, 1 a.a. ~ 418 a.a) full-length human protein.
Sequence	MQALVLLLCIGALLGHSSCQNPASPPEEGSPDPDSTGALVEEEDPFFKVPVKNLAAAVSNFGYD LYRVRSSSTPTTNVLLSPLSVATALSALSGLGAEQRTESIHRALYYDLISSPDIHGTYKELLDVTAPQ KNLKSASRVFEKKLRKSSSFVAPLEKSYGTRPRVLTGNPRDLQEINNWWQAQMKGKLARSTKEI PDEISILLGVAHFQGWVTKFDSRKTSLEDFYLDEERTVRVPMMSDPKAVLRYGLDSDLSCKIA QLPLTGSMIIFFLPLKVTQNLTLIEESLTSEFIHDIDRELKTVQAVLTVPKLKLSYEGEVTKSLQEMK LQSLFDSPDFSKITGKPIKLTQVEHRAGFEWNEDGAGTTPSPGLQPAHLTFPLDYHLNQPFIFVLR D TD TGALLFIGKILDPRGP
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 — SERPINF1

Entrez GeneID	5176
GeneBank Accession#	NM_002615
Protein Accession#	NP_002606.3
Gene Name	SERPINF1
Gene Alias	EPC-1, PEDF, PIG35
Gene Description	serpin peptidase inhibitor, clade F (alpha-2 antiplasmin, pigment epithelium derived factor), member 1
Omim ID	172860
Gene Ontology	Hyperlink
Gene Summary	The PEDF gene is a member of the serpin gene family. Serpins are a group of serine protease inhibitors, some of which have also been reported to exhibit neurotrophic activity.[supplied by OMIM]
Other Designations	pigment epithelium-derived factor proliferation-inducing protein 35 serine (or cysteine) proteinase inhibitor, clade F (alpha-2 antiplasmin, pigment epithelium derived factor), member 1

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