

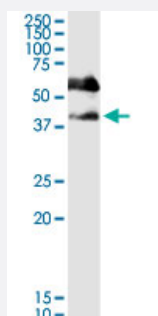
MaxPab®

SERPINB1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00001992-D01P

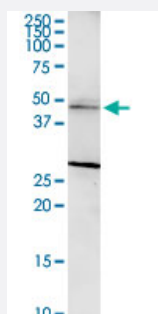
Size 100 ug

Applications



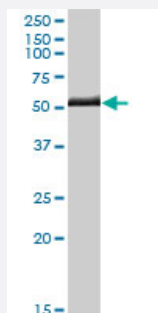
Western Blot (Tissue lysate)

SERPINB1 MaxPab rabbit polyclonal antibody. Western Blot analysis of SERPINB1 expression in human pancreas.



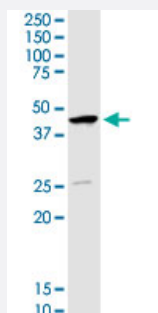
Western Blot (Tissue lysate)

SERPINB1 MaxPab rabbit polyclonal antibody. Western Blot analysis of SERPINB1 expression in mouse kidney.



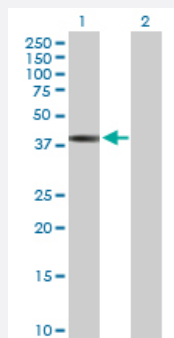
Western Blot (Tissue lysate)

SERPINB1 MaxPab rabbit polyclonal antibody. Western Blot analysis of SERPINB1 expression in human liver.



Western Blot (Cell lysate)

SERPINB1 MaxPab rabbit polyclonal antibody. Western Blot analysis of SERPINB1 expression in MCF-7.



Western Blot (Transfected lysate)

Western Blot analysis of SERPINB1 expression in transfected 293T cell line ([H00001992-T01](#)) by SERPINB1 MaxPab polyclonal antibody.

Lane 1: SERPINB1 transfected lysate(42.70 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SERPINB1 protein.
Immunogen	SERPINB1 (NP_109591.1, 1 a.a. ~ 379 a.a) full-length human protein.
Sequence	MEQLSSANTRFALDLFLALSENNPAGNIFISPFSSISSAMAMVFLGTRGNTAAQLSKTFHFNTVEEV HSRFQSLNADINKRGASYLKLANRLYGEKTYNFLPEFLVSTQKTYGADLASVDFQHASEDARKTIN QWVKGGQTEGKIPPELLASGMVDNMTKLVLVNAIFYKGNWKDKFMKEATTNAPFRLNKKDRKTVKM MYQKKKFAYGYIEDLKCRVLELPYQGEELSMVILLPDDIEDESTGLKKIEEQLTLEKLHEWTKPENL DFIEVNVSLPRFKLEESYTLNSDLARLGVQDLFNSSKADLSGMSGARDIFISKIVHKSFVEVNEEGT EAAAATAGIATFCMLMPEENFTADHPFLFFIRHNSSGSILFLGRFSSP
Host	Rabbit
Reactivity	Human, Mouse
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.

Applications

- Western Blot (Tissue lysate)

SERPINB1 MaxPab rabbit polyclonal antibody. Western Blot analysis of SERPINB1 expression in human pancreas.

[Protocol Download](#)

- Western Blot (Tissue lysate)

SERPINB1 MaxPab rabbit polyclonal antibody. Western Blot analysis of SERPINB1 expression in mouse kidney.

[Protocol Download](#)

- Western Blot (Tissue lysate)

SERPINB1 MaxPab rabbit polyclonal antibody. Western Blot analysis of SERPINB1 expression in human liver.

[Protocol Download](#)

- Western Blot (Cell lysate)

SERPINB1 MaxPab rabbit polyclonal antibody. Western Blot analysis of SERPINB1 expression in MCF-7.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of SERPINB1 expression in transfected 293T cell line ([H00001992-T01](#)) by SERPINB1 MaxPab polyclonal antibody.

Lane 1: SERPINB1 transfected lysate(42.70 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — SERPINB1

Entrez GeneID [1992](#)

GeneBank Accession# [NM_030666.2](#)

Protein Accession# [NP_109591.1](#)

Gene Name SERPINB1

Gene Alias EI, ELANH2, LEI, M/NEI, MNEI, PI2

Gene Description serpin peptidase inhibitor, clade B (ovalbumin), member 1

Omim ID [130135](#)

Gene Ontology [Hyperlink](#)

Gene Summary clade B (ovalbumin)

Other Designations OTTHUMP00000015943|anti-elastase|protease inhibitor 2 (anti-elastase), monocyte/neutrophil derived|serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 1

Disease

- [Coronary Artery Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hyperparathyroidism](#)