

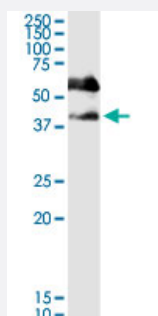
MaxPab®

SERPINB1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00001992-D01

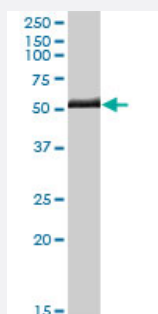
Size 100 uL

Applications



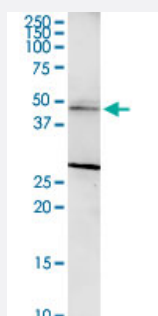
Western Blot (Tissue lysate)

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



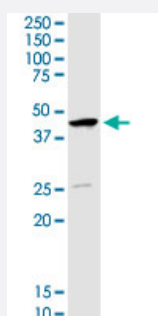
Western Blot (Tissue lysate)

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



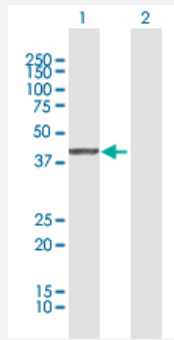
Western Blot (Tissue lysate)

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



Western Blot (Cell lysate)

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

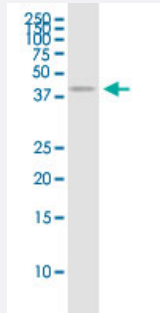


Western Blot (Transfected lysate)

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

Lane 1: SERPINB1 transfected lysate(42.7 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of SERPINB1 transfected lysate using anti-SERPINB1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with SERPINB1 purified MaxPab mouse polyclonal antibody (B01P) ([H00001992-B01P](#)).

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 HSRFQSLNADINKRGASYILKLANRLYGKTYNFLPEFLVSTQKTYGADLASVDFQHASEDARKTIN QWVKGQTEGKIPPELLASGMVDNMTKLVLVNAYFKGNWKDKFMKEATTNAPFRLNKKDRKTVKM MYQKKKFAYGYEDLKCRVLELPYQGEELSMVILLPDDIEDESTGLKKIEEQLTLEKLHEWTKPENL DFIEVNVSLPRFKLEESYTLNSDLARLGVQDLFNSSKADLSGMSGARDIFISKVHKSFVEVNEEGT EAAAATAGIATFCMLMPEENFTADHPFLFFIRHNSSGSILFLGRFSSP
Host	Rabbit
Reactivity	Human, Mouse
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.

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 human liver.

[Protocol Download](#)

- Western Blot (Tissue lysate)

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

[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(42.7 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of SERPINB1 transfected lysate using anti-SERPINB1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with SERPINB1 purified MaxPab mouse polyclonal antibody (B01P) ([H00001992-B01P](#)).

[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, P12
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](#)