

Rabbit anti-Human SERPINB6 Polyclonal Antibody | anti-SERPINB6 antibody

SERPINB6 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303511	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

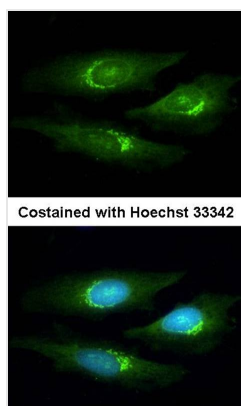
PRODUCT SYNONYMS

SERPINB6; Polyclonal Antibody; SERPINB6 antibody; anti-SERPINB6 antibody

PRODUCT SPECIFICATIONS

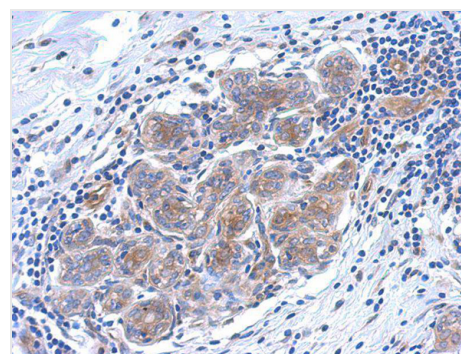
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	376
Applicable Applications for anti-SERPINB6 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 66 and 283 of SERPINB6
Target Name	SERPINB6
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



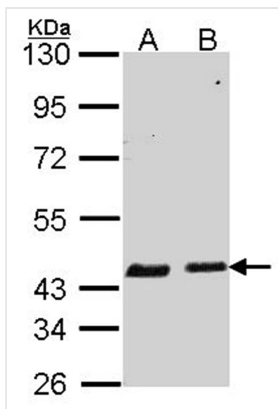
IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using SERPINB6 antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded breast ca, using SERPINB6 antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A549 B: Hela 10% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-SERPINB6 antibody	May be involved in the regulation of serine proteinases present in the brain or extravasated from the blood (By similarity). Inhibitor of cathepsin G, kallikrein-8 and thrombin. May play an important role in the inner ear in the protection against leakage of lysosomal content during stress and loss of this protection results in cell death and sensorineural hearing loss.
Product Categories/Family for anti-SERPINB6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	12655087
NCBI GeneID	5269
Molecular Weight	42,622 Da
NCBI Official Full Name	SERPINB6 protein
NCBI Official Synonym Full Names	serpin peptidase inhibitor, clade B (ovalbumin), member 6
NCBI Official Symbol	SERPINB6
NCBI Official Synonym Symbols	CAP; PI6; PTI; PI-6; SPI3; DFNB91; MSTP057
NCBI Protein Information	serpin B6
UniProt Protein Name	Serpin B6
UniProt Gene Name	SERPINB6
UniProt Synonym Gene Names	PI6; PTI; CAP; PI-6
UniProt Entry Name	SPB6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/polyclonal/serpinb6-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/303511>