

Rabbit anti-Human SERPINB5/Maspin Polyclonal Antibody | anti-SERPINB5 antibody

Anti-SERPINB5/Maspin Antibody

CATALOG # AAA162260	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

SERPINB5/Maspin; Polyclonal Antibody; Anti-SERPINB5/Maspin Antibody; Rabbit Polyclonal (IgG) to Human SERPINB5/Maspin; SERPINB5; Maspin; Peptidase inhibitor 5; PI5; Protease inhibitor 5 (maspin); Serpin B5; PI-5; anti-SERPINB5 antibody

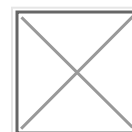
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human Maspin
Purity/Purification	Immunoaffinity Purified
Form/Format	Lyophilized from PBS, pH 7.2
Sequence Length	375
Applicable Applications for anti-SERPINB5 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Immunogen	E Coli derived recombinant Human Maspin.
Conjugation	Unconjugated
Resuspension Liquid	Sterile water
Preparation and Storage	Store Lyophilized at room temperature up to 1 month. Reconstituted for up to two weeks at 2-8 degree C. Aliquot and freeze at -20 degree C for long term storage. Avoid freeze/thaw cycles.

IMAGES



ELISA
Sandwich ELISA of Maspin antibody



IHC (Immunohistochemistry)
Anti-SERPINB5/Maspin antibody IHC of human skin, epidermis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 2.5 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-SERPINB5 antibody	Tumor suppressor. It blocks the growth, invasion, and metastatic properties of mammary tumors. As it does not undergo the S (stressed) to R (relaxed) conformational transition characteristic of active serpins, it exhibits no serine protease inhibitory activity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	167860126
NCBI GeneID	5268
NCBI Accession #	NP_002630.2
NCBI GenBank Nucleotide #	NM_002639.4
UniProt Accession #	P36952; Q6N0B4; Q8WW89; B2R6Y4
Molecular Weight	25,763 Da
NCBI Official Full Name	serpin B5
NCBI Official Synonym Full Names	serpin family B member 5
NCBI Official Symbol	SERPINB5
NCBI Official Synonym Symbols	PI5; maspin
NCBI Protein Information	serpin B5
UniProt Protein Name	Serpin B5
UniProt Gene Name	SERPINB5
UniProt Synonym Gene Names	PI5; PI-5

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/serpinb5-maspin-antibody-western-blot-immunohistochemistry-elisa/162260>