

Rabbit Serpin B9 Polyclonal Antibody | anti-SERPINB9 antibody

Rabbit anti-Serpin B9 Antibody

CATALOG # AAA222510	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Immunoprecipitation, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Serpin B9; Polyclonal Antibody; Rabbit anti-Serpin B9 Antibody; PI9; Cytoplasmic antiproteinase 3; CAP-3; CAP3; Peptidase inhibitor 9; PI-9; anti-SERPINB9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SERPINB9 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Serpin B9. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Serpin B9 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Serpin B9 expression in Ramos (A), HuvEc (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SERPINB9 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758906
NCBI GeneID	5272
NCBI Accession #	NP_004146.1

NCBI GenBank Nucleotide #	NM_004155.5
UniProt Accession #	P50453; Q5TD03; B2RBW3
Molecular Weight	42,404 Da
NCBI Official Full Name	serpin B9
NCBI Official Synonym Full Names	serpin peptidase inhibitor, clade B (ovalbumin), member 9
NCBI Official Symbol	SERPINB9
NCBI Official Synonym Symbols	PI9; CAP3; PI-9; CAP-3
NCBI Protein Information	serpin B9; peptidase inhibitor 9; cytoplasmic antiproteinase 3; protease inhibitor 9 (ovalbumin type); serpin peptidase inhibitor, clade B, member 9; serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 9
UniProt Protein Name	Serpin B9
UniProt Gene Name	SERPINB9
UniProt Synonym Gene Names	PI9; CAP-3; CAP3; PI-9
UniProt Entry Name	SPB9_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/serpin-b9-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/222510>