

Rabbit Serpin B4 Polyclonal Antibody | anti-SERPINB4 antibody

Anti-Serpin B4 Antibody

CATALOG # AAA104964	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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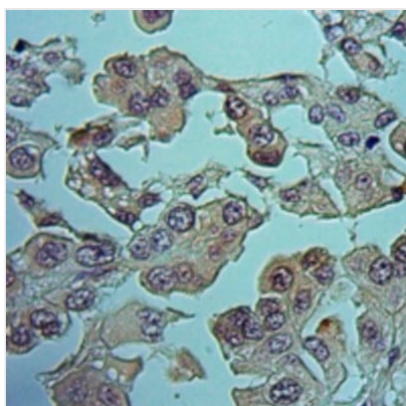
PRODUCT SYNONYMS

Serpin B4; Polyclonal Antibody; Anti-Serpin B4 Antibody; PI11; SCCA2; Leupin; Peptidase inhibitor 11; PI-11; Squamous cell carcinoma antigen 2; SCCA-2; anti-SERPINB4 antibody

PRODUCT SPECIFICATIONS

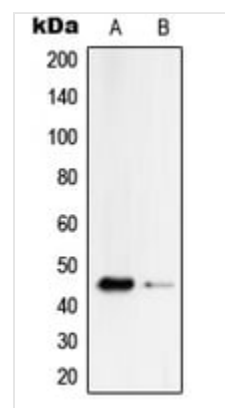
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Serpin B4 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	390
Applicable Applications for anti-SERPINB4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Serpin B4. The exact sequence is proprietary.
Preparation and Storage	Upon receipt store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Serpin B4 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.



WB (Western Blot)

Western blot analysis of Serpin B4 expression in HepG2 (A), PC12 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SERPINB4 antibody	Rabbit polyclonal antibody to Serpin B4
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NCBI AND UNIPROT INFORMATION

NCBI GI #	28076869
NCBI GeneID	6318
NCBI Accession #	NP_002965.1
NCBI GenBank Nucleotide #	NM_002974.3
UniProt Accession #	P48594; A8K847
NCBI Official Full Name	serpin B4 isoform 1
NCBI Official Synonym Full Names	serpin peptidase inhibitor, clade B (ovalbumin), member 4
NCBI Official Symbol	SERPINB4
NCBI Official Synonym Symbols	PI11; SCCA1; SCCA2; LEUPIN; SCCA-2
NCBI Protein Information	serpin B4; peptidase inhibitor 11; SCCA2/SCCA1 fusion protein; squamous cell carcinoma antigen 1; squamous cell carcinoma antigen 2; protease inhibitor (leucine-serpin); serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 4
UniProt Protein Name	Serpin B4
UniProt Gene Name	SERPINB4
UniProt Synonym Gene Names	PI11; SCCA2; PI-11; SCCA-2
UniProt Entry Name	SPB4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/serpin-b4-antibody-immunohistochemistry-western-blot-elisa/104964>