

Rabbit anti-Rat Surfactant Associated Protein D (SPD) Polyclonal Antibody | anti-SPD antibody

Polyclonal Antibody to Surfactant Associated Protein D (SPD)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132242	Rabbit	Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

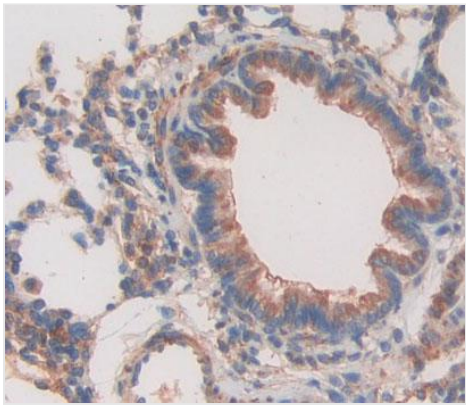
PRODUCT SYNONYMS

Surfactant Associated Protein D (SPD); Polyclonal Antibody; Polyclonal Antibody to Surfactant Associated Protein D (SPD); anti-SPD antibody

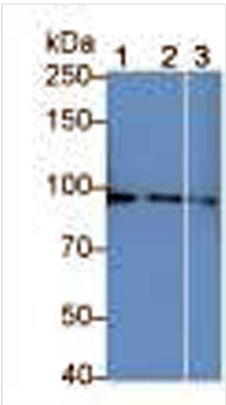
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SPD antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human; Mouse
Immunogen	Recombinant SPD (Ala20~Phe374) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

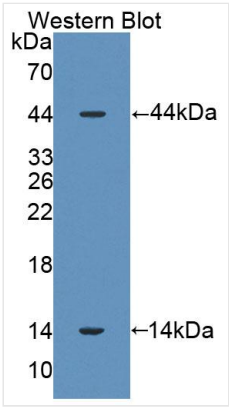
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot;Sample:Lane1: MCF7 cell lysate;Lane2: HCT116 cell lysate;Lane3: HepG2 cell lysatePrimary Ab: 0.8ug/ml Rabbit Anti-Rat INSR AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot:Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7949133
NCBI GeneID	25350
NCBI Accession #	NP_037010.1
NCBI GenBank Nucleotide #	NM_012878.2
UniProt Accession #	P35248
NCBI Official Full Name	pulmonary surfactant-associated protein D
NCBI Official Synonym Full Names	surfactant protein D
NCBI Official Symbol	Sftpd
NCBI Official Synonym Symbols	SPD; SP-D
NCBI Protein Information	pulmonary surfactant-associated protein D
UniProt Protein Name	Pulmonary surfactant-associated protein D
UniProt Gene Name	Sftpd
UniProt Synonym Gene Names	Sftp4; PSP-D; SP-D

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://www.aaabiotech.com/polyclonal/surfactant-associated-protein-d-spd-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/132242>