

Rabbit Surfactant Associated Protein A Polyclonal Antibody | anti-SPA antibody

Polyclonal Antibody to Surfactant Associated Protein A (SPA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142899	Rabbit	Mouse, Human, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

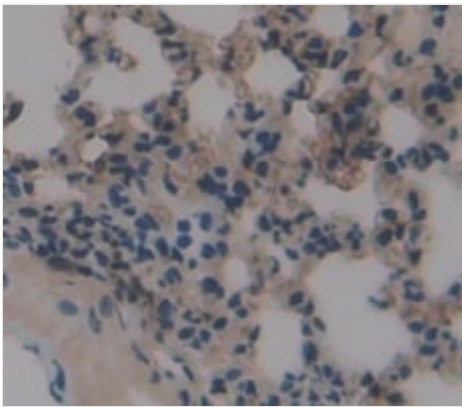
PRODUCT SYNONYMS

Surfactant Associated Protein A; Polyclonal Antibody; Polyclonal Antibody to Surfactant Associated Protein A (SPA); anti-SPA antibody

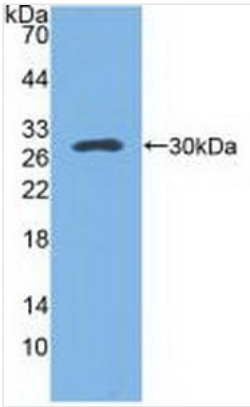
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, 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-SPA antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human, Rat
Immunogen	Recombinant SFTPA1 (Asn21~Phe248) 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.

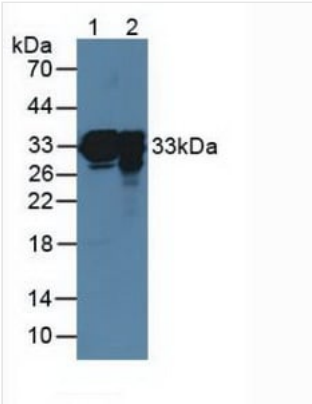
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant SPA, Mouse.



WB (Western Blot)
Western Blot: Lane 1: Mouse Lung Tissue Lane 2: Rat Lung Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	464483
NCBI GeneID	20387
UniProt Accession #	P35242
NCBI Official Full Name	Pulmonary surfactant-associated protein A
NCBI Official Synonym Full Names	surfactant associated protein A1
NCBI Official Symbol	Sftpa1
NCBI Official Synonym Symbols	SP-A; Sftp1; Sftp-1
NCBI Protein Information	pulmonary surfactant-associated protein A
UniProt Protein Name	Pulmonary surfactant-associated protein A
UniProt Gene Name	Sftpa1
UniProt Synonym Gene Names	Sftp-1; Sftp1; Sftpa; PSAP; PSP-A; SP-A

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.