

SFTPb antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI11889**Specification**

SFTPb antibody - middle region - Product Information

Application	IHC, WB
Primary Accession	B2RC55
Other Accession	NM_000542 , NP_000533
Reactivity	Human, Mouse, Rat, Rabbit, Sheep, Bovine, Dog
Predicted Host	Mouse, Rat, Pig
Clonality	Rabbit
Calculated MW	Polyclonal 42kDa KDa

SFTPb antibody - middle region - Additional Information

Alias Symbol **PSP-B, SFTB3, SFTP3, SMDP1, SP-B**

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-SFTPb antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

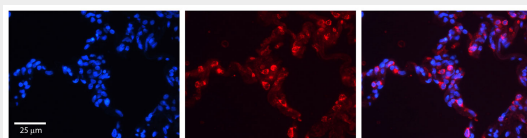
SFTPb antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

SFTPb antibody - middle region - Protein Information**SFTPb antibody - middle region - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SFTPb antibody - middle region - Images



SFTPb antibody - middle region (AI11889)

Formalin Fixed Paraffin Embedded Tissue: Human Lung Tissue Observed Staining: Cytoplasm and membrane of pneumocytes

Primary Antibody

Concentration: 1:600

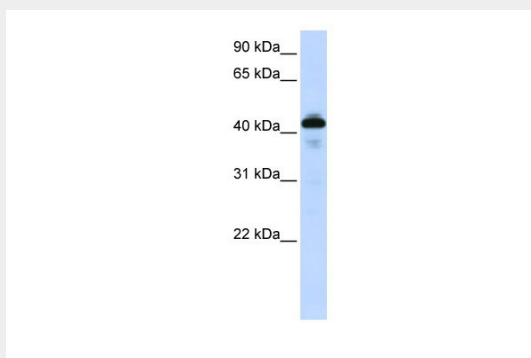
Secondary Antibody: Donkey anti-Rabbit-Cy3

Secondary Antibody

Concentration: 1:200

Magnification: 20X

Exposure Time: 0.5 - 2.0 sec



WB Suggested Anti-SFTPb Antibody Titration: 0.2-1 μg/ml

ELISA Titer: 1:1562500

Positive Control: 721_B cell lysate

SFTPb antibody - middle region - References

Garmany, T.H., (2008) *Pediatr. Res.* 63 (6), 645-649 Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.