

Product Datasheet

SP-D Antibody (10B2) - BSA Free NBP2-23521-0.1ml

Unit Size: 0.1ml

Store at 4C. Do not freeze.

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NBP2-23521-0.1ml

SP-D Antibody (10B2) - BSA Free

Product Information	
Unit Size	0.1ml
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	10B2
Preservative	0.9% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl
Product Description	
Host	Mouse
Gene ID	6441
Gene Symbol	SFTPD
Species	Human
Reactivity Notes	Human
Specificity/Sensitivity	Clone 10B2 is specific for SP-D from amniotic fluid, serum and bronchioalveolar lavage. Clone 10B2 does not influence SP-D's binding to carbohydrates, but block binding to GP-340.
Immunogen	Native human SP-D purified from late pregnancy amniotic fluid adsorbed onto aluminum hydroxide gel
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000
Application Notes	Clone 10B2 is suitable as detection antibody in sandwich ELISA in combination with a polyclonal antibody against SP-D. Binding of Clone 10B2 is Ca++ dependent. In Western blotting after SDS-PAGE Clone 10B2 reacts with non-reduced SP-D only. A dilution guideline of 1/2000 has proved successful .





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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