

Product Datasheet

SP-D Antibody (12G5) - BSA Free NBP2-23563-0.1ml

Unit Size: 0.1ml

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-23563

Updated 3/30/2022 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-23563



NBP2-23563-0.1ml

SP-D Antibody (12G5) - BSA Free

Product Information

Unit Size	0.1ml
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	12G5
Preservative	0.05% Sodium Azide
Isotype	IgG1 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	SFTP D
Species	Human
Reactivity Notes	Human
Specificity/Sensitivity	Clone 12G5 is specific for human SP-D
Immunogen	Recombinant neck CRD SP-D adsorbed onto aluminum hydroxide

Product Application Details

Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500
Application Notes	In immunohistochemical staining on paraffin embedded tissues, Clone 12G5 reacts specifically with SP-D. Immunoreactivity can be found in epithelial cells of the lung, skin, small intestine, esophagus, gall-bladder, kidney and urinary bladder. In Western blotting after SDS-PAGE Clone 12G5 reacts strongly with SP-D, both in reduced and non-reduced forms. In Western blotting a dilution guideline of 1/20.000 has proved successful. Clone 12G5 can be used for ELISA with Ca++ present in the buffer.



Novus Biologicals USA

10730 E. Briarwood Avenue

Centennial, CO 80112

USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

novus@novusbio.com

Bio-Techne Canada

21 Canmotor Ave

Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane

Abingdon Science Park

Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com

General: novus@novusbio.com

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-23563

Earn gift cards/discounts by submitting a publication using this product:

www.novusbio.com/publications

