

Product Datasheet

DMBT1/GP340 Antibody (1G4) - BSA Free NBP2-23576-0.1ml

Unit Size: 0.1ml

Store at 4C in the dark.

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technical@novusbio.com

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NBP2-23576-0.1ml

DMBT1/GP340 Antibody (1G4) - BSA Free

Product Information	
Unit Size	0.1ml
Concentration	1 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	1G4
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl

Product Description	
Description	Novus Biologicals Mouse DMBT1/GP340 Antibody (1G4) - BSA Free (NBP2-23576) is a monoclonal antibody validated for use in IHC, WB and ELISA. Anti-DMBT1/GP340 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1755
Gene Symbol	DMBT1
Species	Human
Specificity/Sensitivity	Clone 1G4 Reacts with gp-340 and salivary agglutinin
Immunogen	Native gp-340 purified from bronchoalveolar lavage fluid from patients with pulmonary alveolar proteinosis.

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	ELISA: NBP2-23576 can be used in ELISA. (2) WB: In Western blotting after SDS-PAGE NBP2-23576 reacts strongly with GP-340 in non-reduced forms only. A dilution guideline of 1/2000 has proved successful. (1, 2, 3, 4) IHC: NBP2-23576 can be used in IHC. (1, 2)

Publications

Reichhardt MP, Messing M, Andersson S et al. Intestinal SALSA/dmbt1 levels are decreased in prematurely born infants Scand J Immunol 2020-10-12 [PMID: 33047342]

Reichhardt MP, Loimaranta V, Lea SM, Johnson S Structures of SALSA/DMBT1 SRCR domains reveal the conserved ligand-binding mechanism of the ancient SRCR fold Life Sci Alliance 2020-04-01 [PMID: 32098784]





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
nb-customerservice@bio-techne.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: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-23576-0.1ml

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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

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