

Product Datasheet

PLUNC Antibody NBP2-26120

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP2-26120

PLUNC Antibody

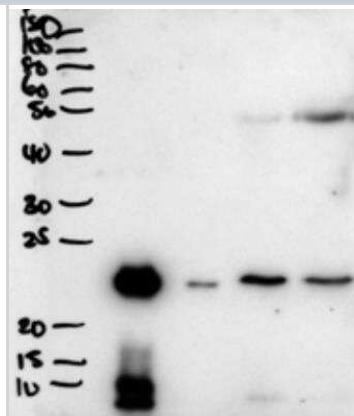
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat PLUNC Antibody (NBP2-26120) is a polyclonal antibody validated for use in WB and ELISA. Anti-PLUNC Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	51297
Gene Symbol	BPIFA1
Species	Human
Specificity/Sensitivity	Reported variants represent identical protein: NP_057667.1, NP_001230122.1, NP_570913.1
Immunogen	Peptide with sequence C-NEVLRGLDITLVHD corresponding to C-Terminus according to NP_057667.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 26 kDa band observed in secretions of human primary airway cells in culture-and in human Bronchoalveolar Lavage fluid (calculated MW of 26.7 kDa band according to NP_057667.1).

Images

Western Blot: PLUNC Antibody [NBP2-26120] - Staining of secretions from Human primary airway cells in culture (lanes 1 and 2), and in Human Bronchoalveolar Lavage fluid (lanes 3 and 4) . Data obtained from Dr. C Bingle, AURM, University of Sheffield, UK. Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Lukinskiene L, Liu Y, Reynolds SD et al. Antimicrobial activity of PLUNC protects against Pseudomonas aeruginosa infection. J Immunol 2011-07-01 [PMID: 21632717]



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Products Related to NBP2-26120

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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