

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

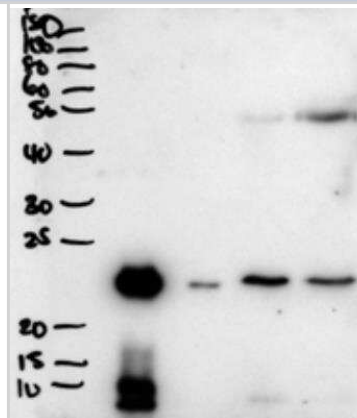
Description	Novus Biologicals Goat PLUNC Antibody (NBP2-26120) is a polyclonal antibody validated for use in WB and ELISA. Anti-PLUNC Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	51297
Gene Symbol	BPIFA1
Species	Human
Specificity/Sensitivity	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

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
NBP2-22716	Recombinant Human PLUNC His Protein

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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