

Product Datasheet

Neutrophil Elastase/ELA2 Antibody (6B6G6) - BSA Free NBP2-61657

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-61657

Neutrophil Elastase/ELA2 Antibody (6B6G6) - BSA Free

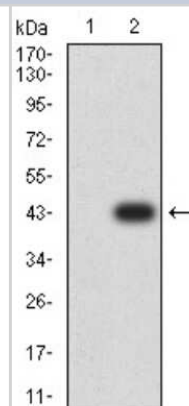
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6B6G6
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	28.5 kDa

Product Description	
Description	Novus Biologicals Mouse Neutrophil Elastase/ELA2 Antibody (6B6G6) - BSA Free (NBP2-61657) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1991
Gene Symbol	ELANE
Species	Human, Rat
Immunogen	Purified recombinant fragment of human Neutrophil Elastase/ELA2 (AA: 140-267) expressed in E. Coli.

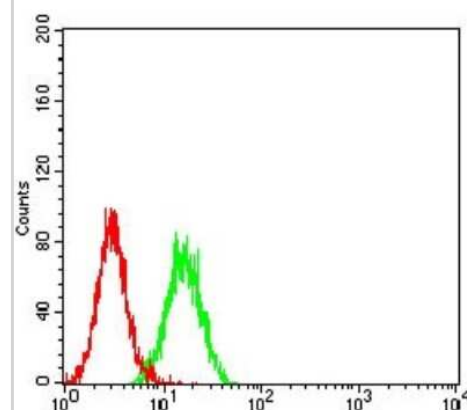
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000

Images

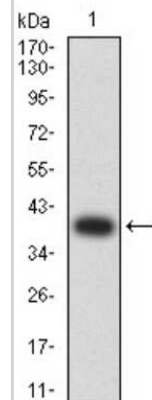
Western Blot: Neutrophil Elastase/ELA2 Antibody (6B6G6) [NBP2-61657] - Analysis using ELANE mAb against HEK293 (1) and ELANE (AA: 140-267)-hIgGFc transfected HEK293 (2) cell lysate.



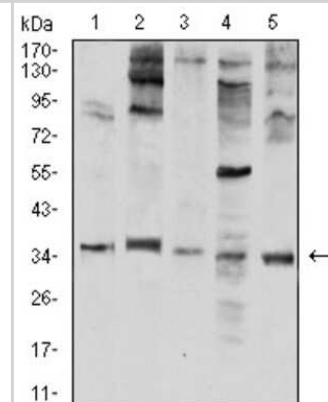
Flow Cytometry: Neutrophil Elastase/ELA2 Antibody (6B6G6) [NBP2-61657] - Analysis of K562 cells using ELANE mouse mAb (green) and negative control (red).



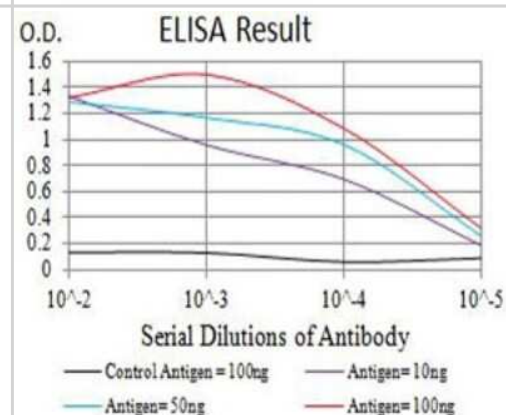
Western Blot: Neutrophil Elastase/ELA2 Antibody (6B6G6) [NBP2-61657] - Analysis using ELANE mAb against human ELANE (AA: 140-267) recombinant protein. (Expected MW is 39 kDa)



Western Blot: Neutrophil Elastase/ELA2 Antibody (6B6G6) [NBP2-61657] - Analysis using ELANE mouse mAb against HL-60 (1), THP-1 (2), MOLT4 (3), C6 (4), and K562 (5) cell lysate.



ELISA: Neutrophil Elastase/ELA2 Antibody (6B6G6) [NBP2-61657] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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Products Related to NBP2-61657

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-57576PEP	Neutrophil Elastase/ELA2 Recombinant Protein Antigen

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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