

Product Datasheet

LY6G6D Antibody (3D6E10) - BSA Free NBP3-27164-0.1ml

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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NBP3-27164-0.1ml

LY6G6D Antibody (3D6E10) - 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	3D6E10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	13.7 kDa

Product Description	
Description	Novus Biologicals Mouse Gr-1/Ly-6G Antibody (3D6E10) - BSA Free (NBP3-27164) is a monoclonal antibody validated for use in WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	58530
Gene Symbol	LY6G6D
Species	Human, Mouse, Rat, Monkey
Immunogen	Purified recombinant fragment of human LY6G6D (AA: 20-104) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000

Images

Flow Cytometry: Gr-1/Ly-6G Antibody (3D6E10) [NBP3-27164] - Analysis of Jurkat cells using Gr-1/Ly-6G mouse mAb (green) and negative control (red).



Western Blot: Gr-1/Ly-6G Antibody (3D6E10) [NBP3-27164] - Analysis using Gr-1/Ly-6G mouse mAb against Jurkat (1), MCF-7 (2), A549 (3), K562 (4), HeLa (5), C6 (6), COS-7 (7), and NIH/3T3 (8) cell lysate.



Western Blot: Gr-1/Ly-6G Antibody (3D6E10) [NBP3-27164] - Analysis using Gr-1/Ly-6G mAb against HEK293-6e (1) and Gr-1/Ly-6G (AA: 20-104)-hlgGfc transfected HEK293-6e (2) cell lysate.



ELISA: Gr-1/Ly-6G Antibody (3D6E10) [NBP3-27164] - Black line: Control Antigen (100 ng); Purple line: Antigen (10 ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



Western Blot: Gr-1/Ly-6G Antibody (3D6E10) [NBP3-27164] - Analysis using Gr-1/Ly-6G mAb against human Gr-1/Ly-6G (AA: 20-104) recombinant protein. (Expected MW is 21.4 kDa)



Immunocytochemistry/Immunofluorescence: Gr-1/Ly-6G Antibody (3D6E10) [NBP3-27164] - Analysis of Hela cells using Gr-1/Ly-6G mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.





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Products Related to NBP3-27164-0.1ml

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]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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.

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