

Product Datasheet

CD59 Antibody (8D2B8) - BSA Free NBP2-37436

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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NBP2-37436

CD59 Antibody (8D2B8) - BSA Free

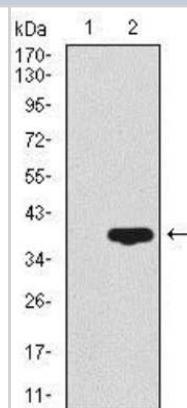
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8D2B8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	14.2 kDa

Product Description	
Description	Novus Biologicals Mouse CD59 Antibody (8D2B8) - BSA Free (NBP2-37436) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	966
Gene Symbol	CD59
Species	Human
Immunogen	Purified recombinant fragment of human CD59 (AA: 31-111) expressed in E. Coli.

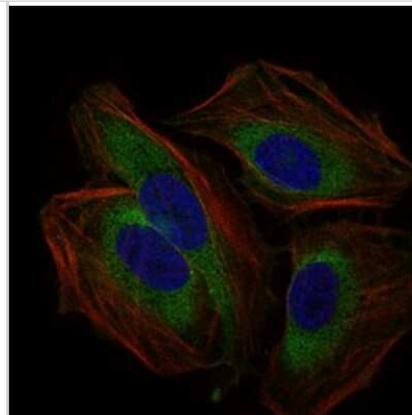
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:200 - 1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Images

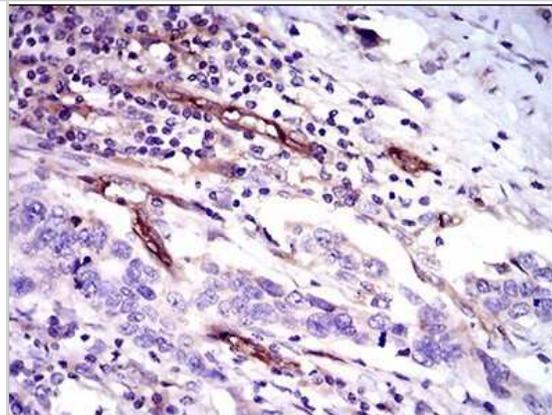
Western Blot: CD59 Antibody (8D2B8) [NBP2-37436] - Western blot analysis using CD59 mAb against HEK293 (1) and CD59 (AA: 31-111)-hlgGfc transfected HEK293 (2) cell lysate.



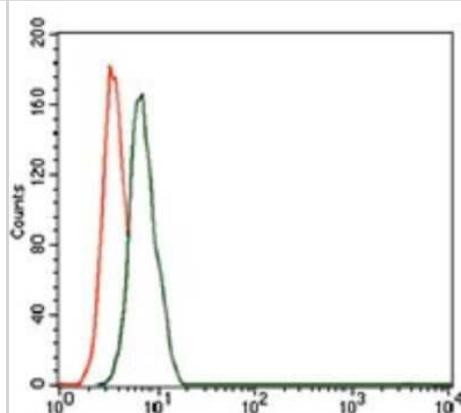
Immunocytochemistry/Immunofluorescence: CD59 Antibody (8D2B8) [NBP2-37436] - Immunofluorescence analysis of HeLa cells using CD59 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



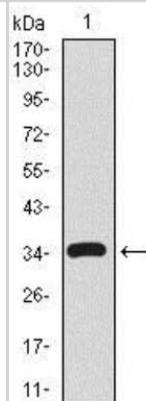
Immunohistochemistry: CD59 Antibody (8D2B8) [NBP2-37436] - Immunohistochemical analysis of paraffin-embedded esophageal cancer tissues using CD59 mouse mAb with DAB staining.



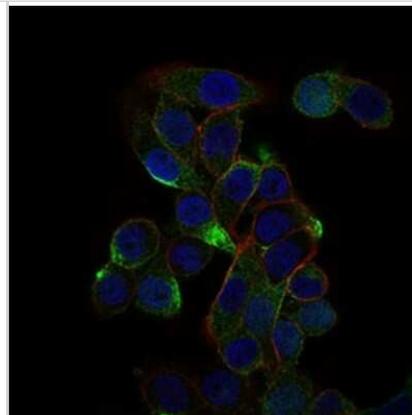
Flow Cytometry: CD59 Antibody (8D2B8) [NBP2-37436] - Flow cytometric analysis of HeLa cells using CD59 mouse mAb (green) and negative control (red).



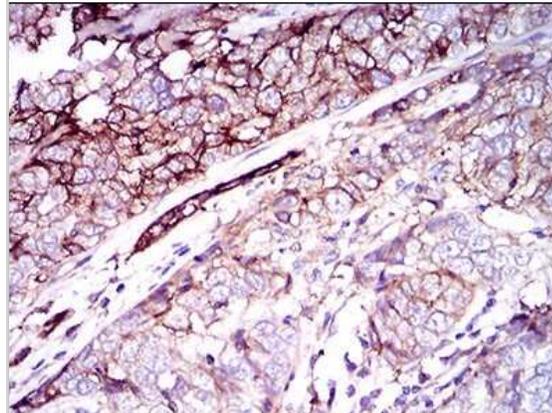
Western Blot: CD59 Antibody (8D2B8) [NBP2-37436] - Western blot analysis using CD59 mAb against human CD59 recombinant protein. (Expected MW is 34.7 kDa)



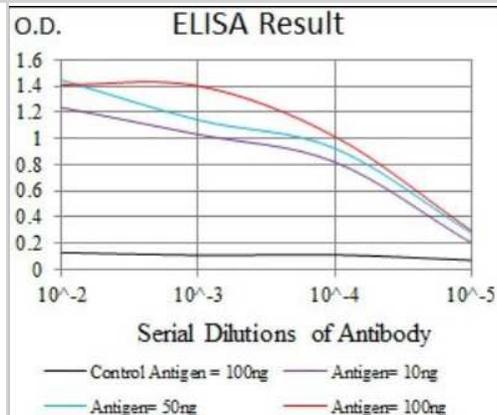
Immunocytochemistry/Immunofluorescence: CD59 Antibody (8D2B8) [NBP2-37436] - Immunofluorescence analysis of MCF-7 cells using CD59 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Immunohistochemistry: CD59 Antibody (8D2B8) [NBP2-37436] - Immunohistochemical analysis of paraffin-embedded bladder cancer tissues using CD59 mouse mAb with DAB staining.



ELISA: CD59 Antibody (8D2B8) [NBP2-37436] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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Products Related to NBP2-37436

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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