

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

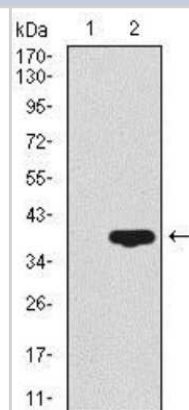
Description	Novus Biologicals Mouse CD59 Antibody (8D2B8) - BSA Free (NBP2-37436) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	966
Gene Symbol	CD59
Species	Human
Immunogen	Purified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

Product Application Details

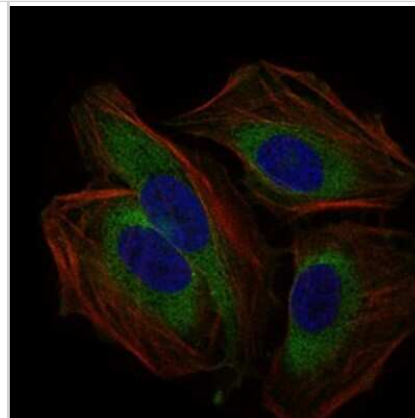
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunocytochemistry/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

Images

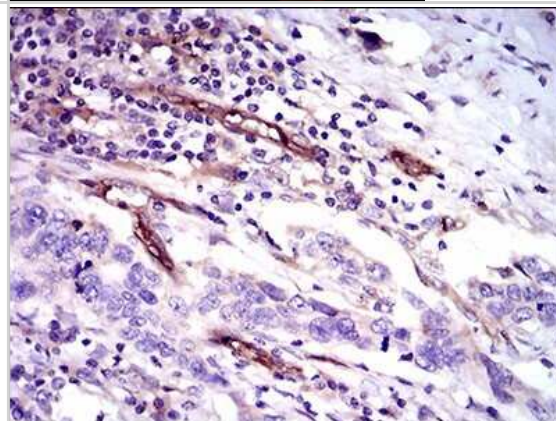
Western Blot: CD59 Antibody (8D2B8) [NBP2-37436] - Western blot analysis using CD59 mAb against HEK293 (1) and CD59 (AA: 31-111)-hlgGfc transfected HEK293 (2) cell lysate.



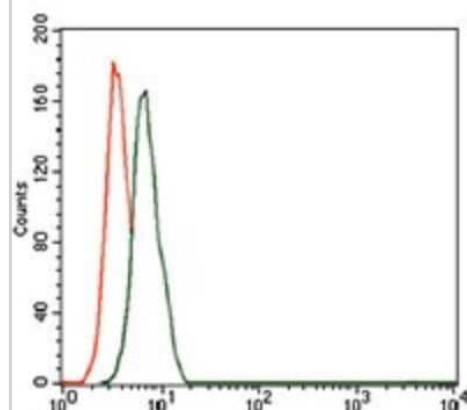
Immunocytochemistry/Immunofluorescence: CD59 Antibody (8D2B8) [NBP2-37436] - Immunofluorescence analysis of HeLa cells using CD59 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



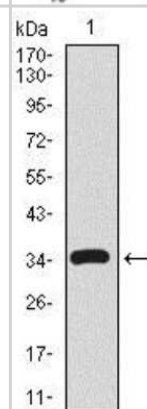
Immunohistochemistry: CD59 Antibody (8D2B8) [NBP2-37436] - Immunohistochemical analysis of paraffin-embedded esophageal cancer tissues using CD59 mouse mAb with DAB staining.



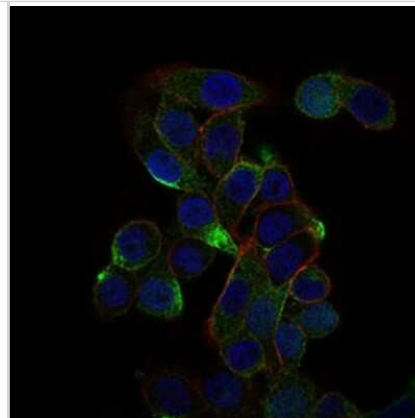
Flow Cytometry: CD59 Antibody (8D2B8) [NBP2-37436] - Flow cytometric analysis of HeLa cells using CD59 mouse mAb (green) and negative control (red).



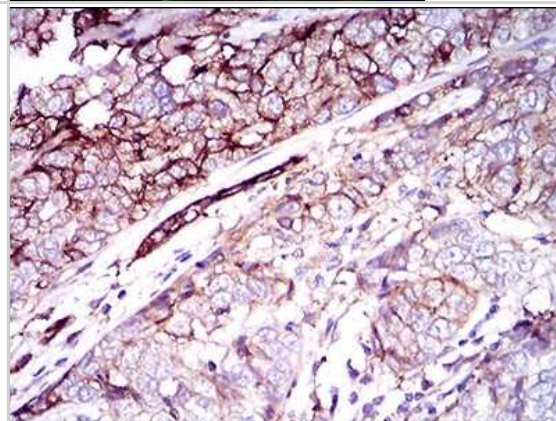
Western Blot: CD59 Antibody (8D2B8) [NBP2-37436] - Western blot analysis using CD59 mAb against human CD59 recombinant protein. (Expected MW is 34.7 kDa)



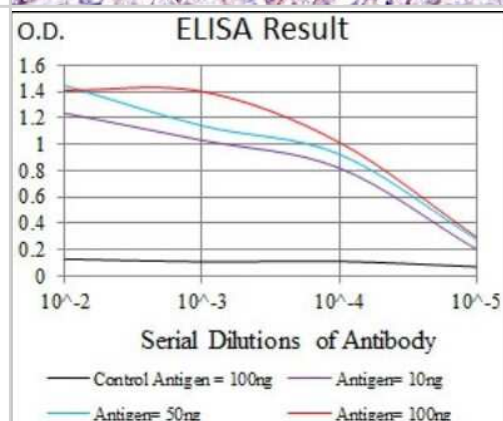
Immunocytochemistry/Immunofluorescence: CD59 Antibody (8D2B8) [NBP2-37436] - Immunofluorescence analysis of MCF-7 cells using CD59 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



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

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)
NBP1-89405PEP	CD59 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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