

Product Datasheet

HLA B Antibody (2G7B10) - BSA Free NBP2-61871

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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Updated 1/19/2026 v.20.1

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NBP2-61871

HLA B Antibody (2G7B10) - BSA Free

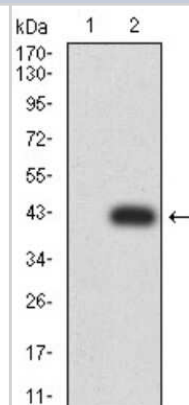
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2G7B10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse HLA B Antibody (2G7B10) - BSA Free (NBP2-61871) 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	3106
Gene Symbol	HLA-B
Species	Human
Immunogen	Purified recombinant fragment of human HLA B (AA: 241-362) expressed in E. Coli.

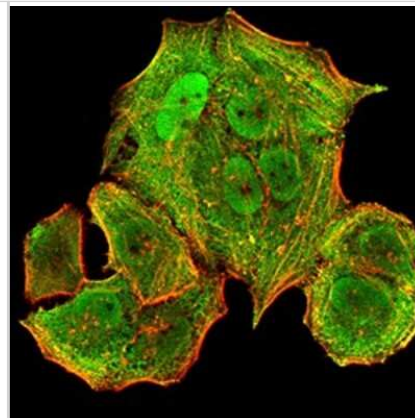
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/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

Images

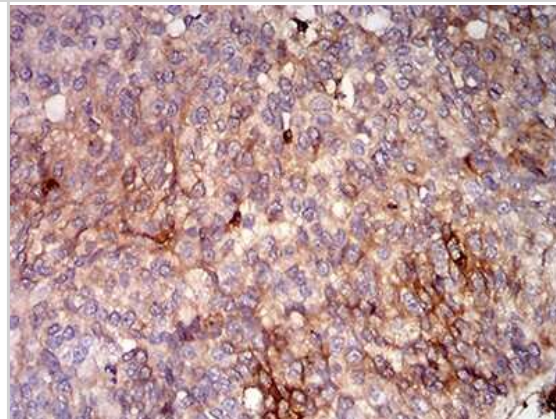
Western Blot: HLA B Antibody (2G7B10) [NBP2-61871] - Analysis using HLA-B mAb against HEK293 (1) and HLA-B (AA: 241-362)-hlgGfc transfected HEK293 (2) cell lysate.



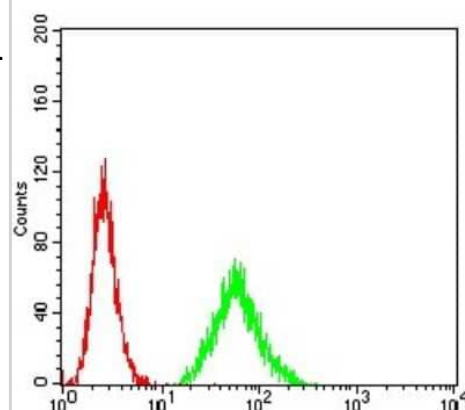
Immunocytochemistry/Immunofluorescence: HLA B Antibody (2G7B10) [NBP2-61871] - Analysis of Hela cells using HLA-B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



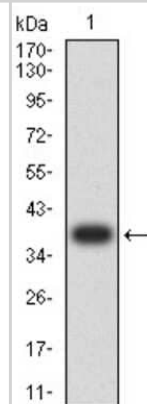
Immunohistochemistry-Paraffin: HLA B Antibody (2G7B10) [NBP2-61871] - Analysis of bladder cancer tissues using HLA-B mouse mAb with DAB staining.



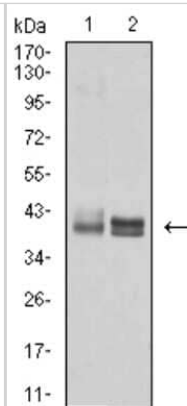
Flow Cytometry: HLA B Antibody (2G7B10) [NBP2-61871] - Analysis of MCF-7 cells using HLA-B mouse mAb (green) and negative control (red).



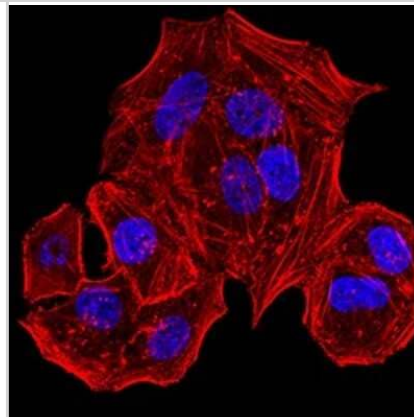
Western Blot: HLA B Antibody (2G7B10) [NBP2-61871] - Analysis using HLA-B mAb against human HLA-B (AA: 241-362) recombinant protein. (Expected MW is 38.4 kDa)



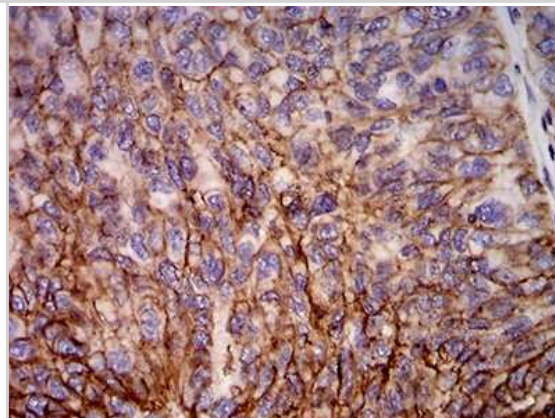
Western Blot: HLA B Antibody (2G7B10) [NBP2-61871] - Analysis using HLA-B mouse mAb against Ramos (1) and A431 (2) cell lysate.



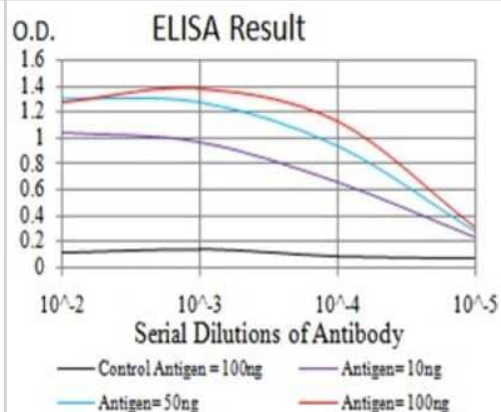
Immunocytochemistry/Immunofluorescence: HLA B Antibody (2G7B10) [NBP2-61871] - Analysis of Hela cells using HLA-B mouse mAb. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Immunohistochemistry-Paraffin: HLA B Antibody (2G7B10) [NBP2-61871] - Analysis of ovarian cancer tissues using HLA-B mouse mAb with DAB staining.



ELISA: HLA B Antibody (2G7B10) [NBP2-61871] - 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 NBP2-61871

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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