

Product Datasheet

Protein Phosphatase 1 beta Antibody (8A7C7) - BSA Free NBP2-52539

Unit Size: 0.1 mg

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

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NBP2-52539

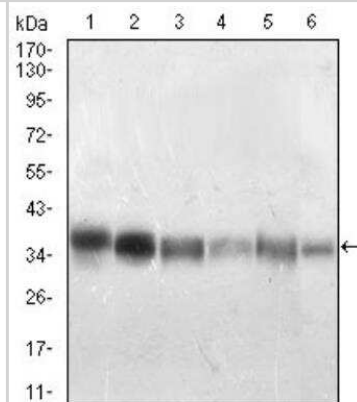
Protein Phosphatase 1 beta Antibody (8A7C7) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8A7C7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	37.2 kDa
Product Description	
Description	Novus Biologicals Mouse Protein Phosphatase 1 beta Antibody (8A7C7) - BSA Free (NBP2-52539) 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	5500
Gene Symbol	PPP1CB
Species	Human
Immunogen	Purified recombinant fragment of human Protein Phosphatase 1 beta (AA: 174-327) 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 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

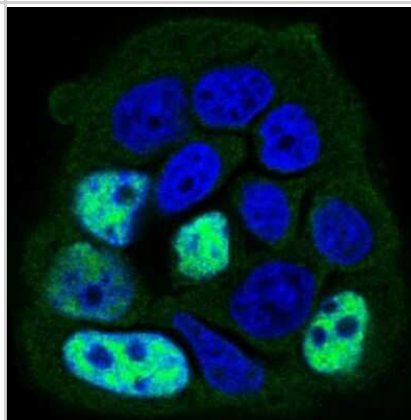


Images

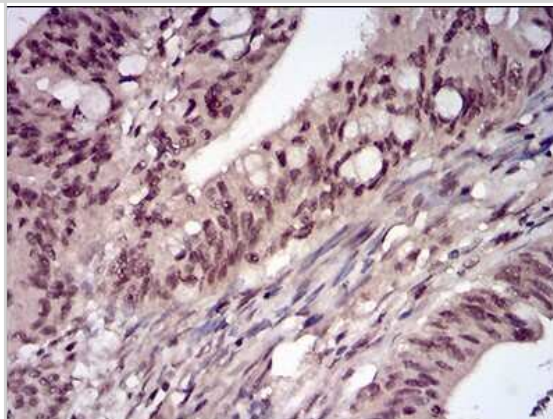
Western Blot: Protein Phosphatase 1 beta Antibody (8A7C7) [NBP2-52539] - Analysis using Protein Phosphatase 1 beta mouse mAb against Jurkat (1), A431 (2), Hela (3), HepG2 (4), HEK293 (5), MCF-7 (6) cell lysate.



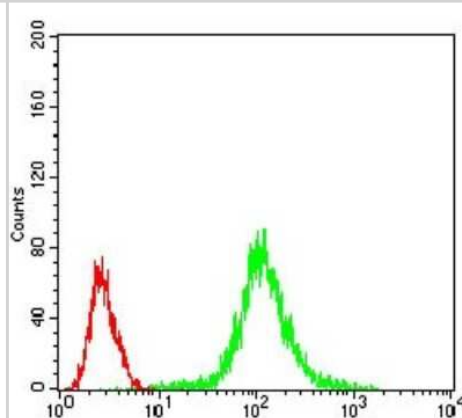
Immunocytochemistry/Immunofluorescence: Protein Phosphatase 1 beta Antibody (8A7C7) [NBP2-52539] - Analysis of MCF-7 cells using PPP1CB mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



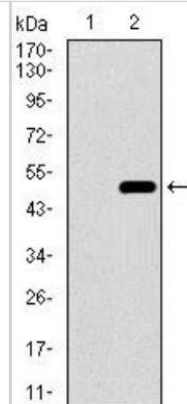
Immunohistochemistry-Paraffin: Protein Phosphatase 1 beta Antibody (8A7C7) [NBP2-52539] - Analysis of paraffin-embedded rectum cancer tissues using PPP1CB mouse mAb with DAB staining.



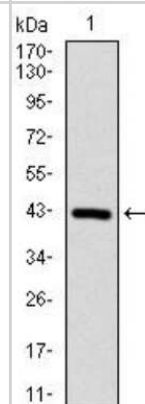
Flow Cytometry: Protein Phosphatase 1 beta Antibody (8A7C7) [NBP2-52539] - Analysis of Jurkat cells using PPP1CB mouse mAb (green) and negative control (red).



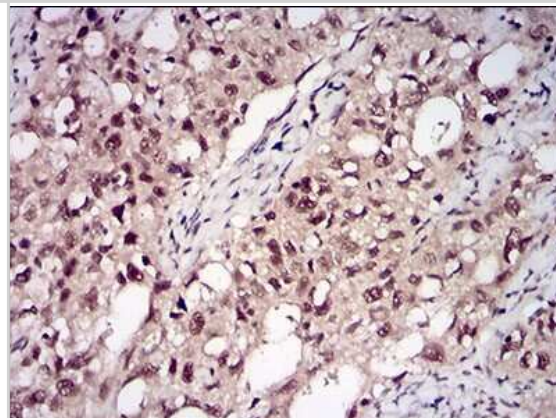
Western Blot: Protein Phosphatase 1 beta Antibody (8A7C7) [NBP2-52539] - Analysis using PPP1CB mAb against HEK293 (1) and PPP1CB (AA: 174-327)-hlgGFc transfected HEK293 (2) cell lysate.



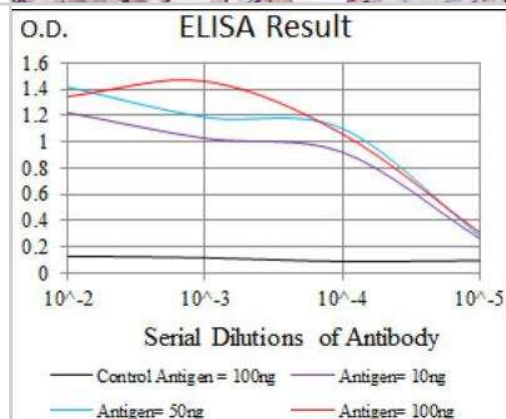
Western Blot: Protein Phosphatase 1 beta Antibody (8A7C7) [NBP2-52539] - Analysis using PPP1CB mAb against human PPP1CB (AA: 174-327) recombinant protein. (Expected MW is 43.2 kDa)



Immunohistochemistry-Paraffin: Protein Phosphatase 1 beta Antibody (8A7C7) [NBP2-52539] - Analysis of paraffin-embedded cervical cancer tissues using PPP1CB mouse mAb with DAB staining.



ELISA: Protein Phosphatase 1 beta Antibody (8A7C7) [NBP2-52539] - 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 NBP2-52539

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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