

Product Datasheet

DPP3 Antibody (OTI2D9) NBP2-01007

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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technical@novusbio.com

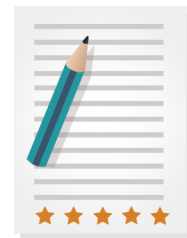
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NBP2-01007**DPP3 Antibody (OTI2D9)****Product Information**

Unit Size	0.1 ml
Concentration	0.58 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2D9
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	82.4 kDa

Product Description

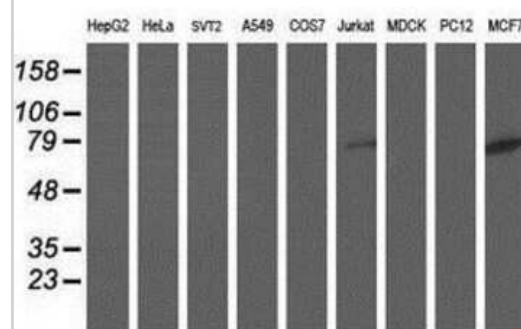
Description	Novus Biologicals Mouse DPP3 Antibody (OTI2D9) (NBP2-01007) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10072
Gene Symbol	DPP3
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human DPP3(NP_005691) produced in HEK293 cell.

Product Application Details

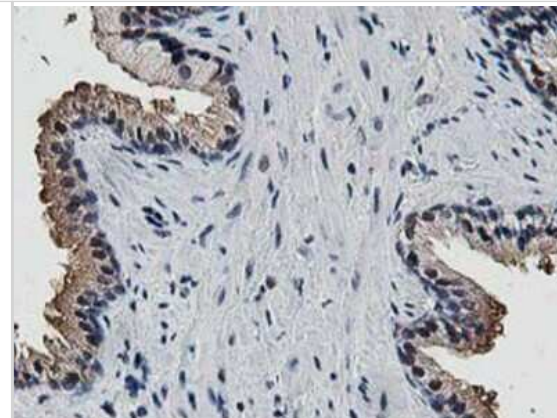
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

Images

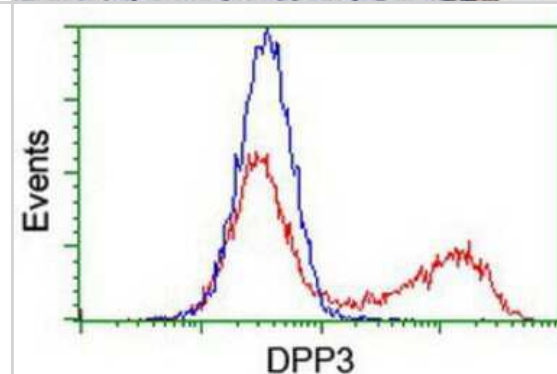
Western Blot: DPP3 Antibody (2D9) [NBP2-01007] Analysis of extracts (35ug) from 9 different cell lines by using anti-DPP3 monoclonal antibody.



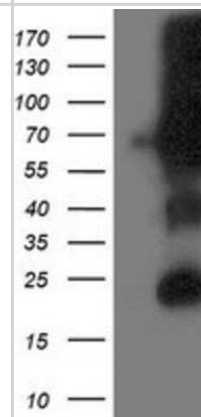
Immunohistochemistry-Paraffin: DPP3 Antibody (2D9) [NBP2-01007] - Staining of paraffin-embedded Human prostate tissue using anti-DPP3 mouse monoclonal antibody.



Flow Cytometry: DPP3 Antibody (2D9) [NBP2-01007] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-DPP3 antibody, and then analyzed by flow cytometry.



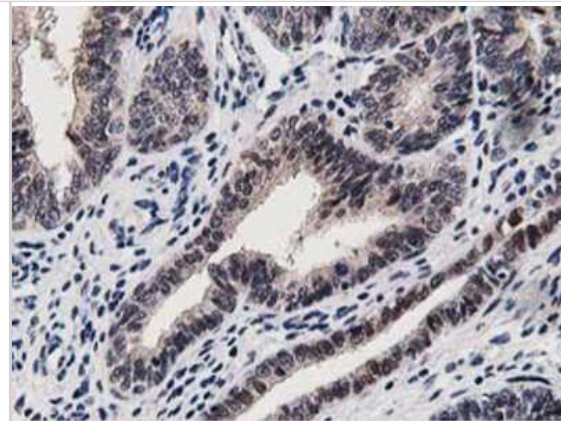
Western Blot: DPP3 Antibody (2D9) [NBP2-01007] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DPP3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-DPP3.



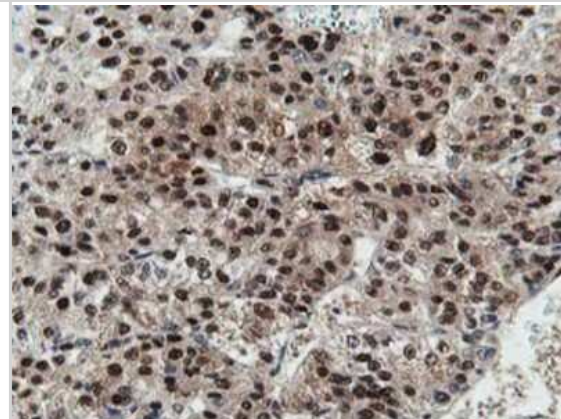
Immunohistochemistry-Paraffin: DPP3 Antibody (2D9) [NBP2-01007] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-DPP3 mouse monoclonal antibody.



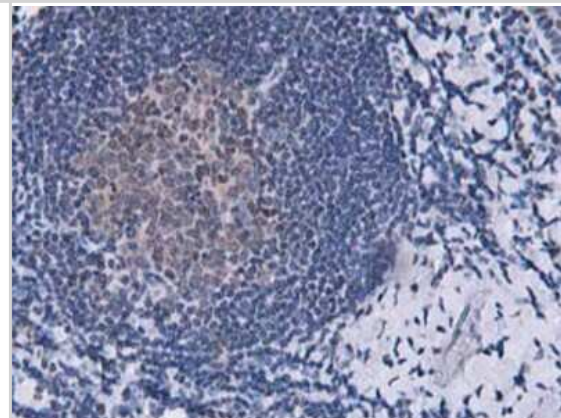
Immunohistochemistry-Paraffin: DPP3 Antibody (2D9) [NBP2-01007] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-DPP3 mouse monoclonal antibody.



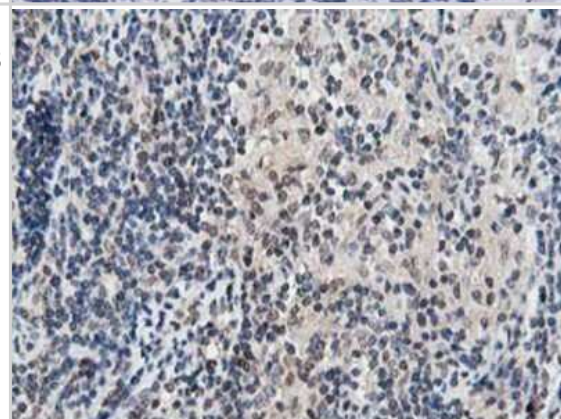
Immunohistochemistry-Paraffin: DPP3 Antibody (2D9) [NBP2-01007] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-DPP3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: DPP3 Antibody (2D9) [NBP2-01007] - Staining of paraffin-embedded Human lymph node tissue using anti-DPP3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: DPP3 Antibody (2D9) [NBP2-01007] - Staining of paraffin-embedded Human lymphoma tissue using anti-DPP3 mouse monoclonal antibody.





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Products Related to NBP2-01007

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP1-89493PEP	DPP3 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.

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