

Product Datasheet

Pleckstrin Antibody (OTI6H8)

NBP2-02300

Unit Size: 0.1 ml

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

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NBP2-02300

Pleckstrin Antibody (OTI6H8)

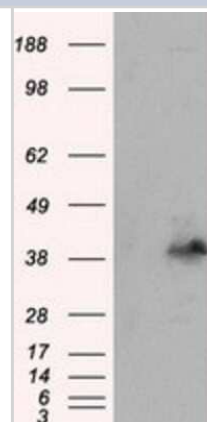
Product Information	
Unit Size	0.1 ml
Concentration	0.82 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI6H8
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	40.1 kDa

Product Description	
Description	Novus Biologicals Mouse Pleckstrin Antibody (OTI6H8) (NBP2-02300) 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	5341
Gene Symbol	PLEK
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 PLEK (NP_002655) produced in HEK293T cell.

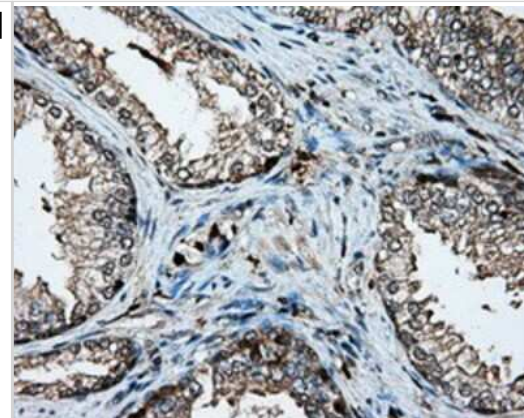
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:50

Images

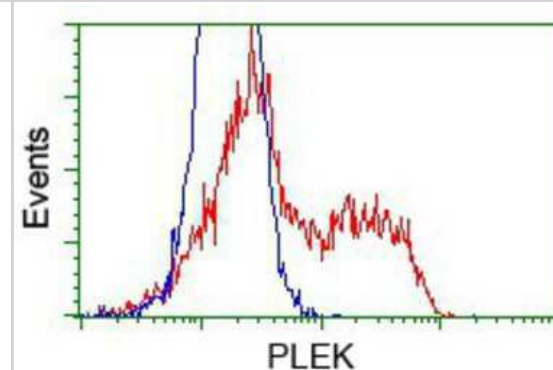
Western Blot: Pleckstrin Antibody (6H8) [NBP2-02300] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Pleckstrin (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Pleckstrin.



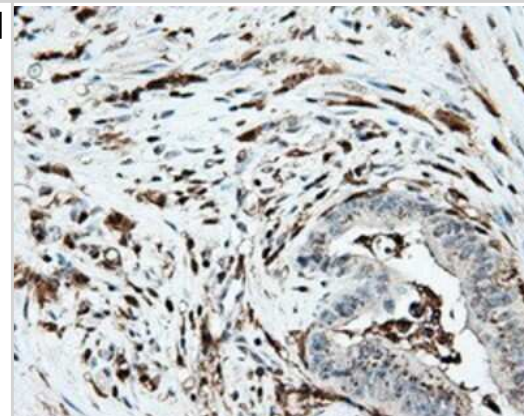
Immunohistochemistry-Paraffin: Pleckstrin Antibody (6H8) [NBP2-02300]
Staining of paraffin-embedded prostate tissue using anti-Pleckstrin mouse monoclonal antibody.



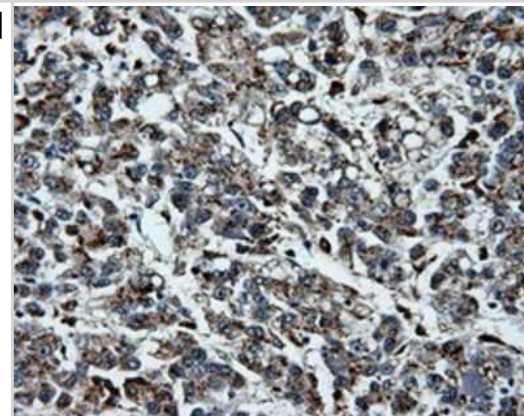
Flow Cytometry: Pleckstrin Antibody (6H8) [NBP2-02300] - HEK293T cells transfected with either pCMV6-ENTRY Pleckstrin.(Red) or empty vector control plasmid (Blue) were immunostained with anti-Pleckstrin mouse monoclonal, and then analyzed by flow cytometry.



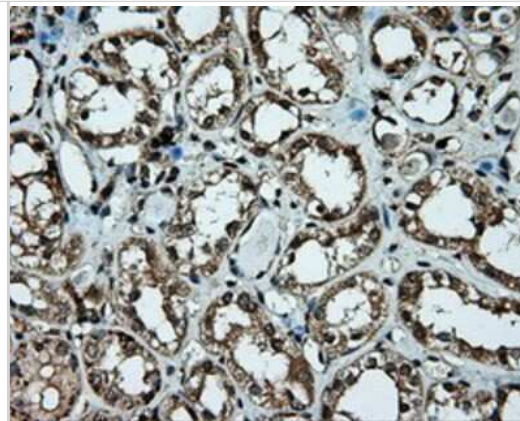
Immunohistochemistry-Paraffin: Pleckstrin Antibody (6H8) [NBP2-02300]
- Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-Pleckstrin mouse monoclonal antibody.



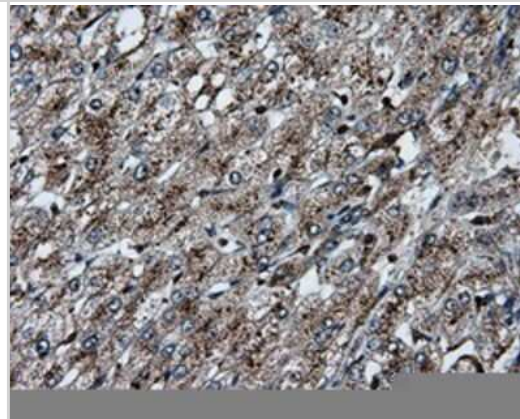
Immunohistochemistry-Paraffin: Pleckstrin Antibody (6H8) [NBP2-02300]
- Staining of paraffin-embedded Carcinoma of liver tissue using anti-Pleckstrin mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Pleckstrin Antibody (6H8) [NBP2-02300]
- Staining of paraffin-embedded Kidney tissue using anti-Pleckstrin mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Pleckstrin Antibody (6H8) [NBP2-02300]
- Staining of paraffin-embedded liver tissue using anti-Pleckstrin mouse monoclonal antibody.





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Products Related to NBP2-02300

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]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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