Product Datasheet

FKBP12 Antibody (OTI3B3) NBP2-02093

Unit Size: 0.1 ml

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

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NBP2-02093

FKBP12 Antibody (OTI3B3)

TRBI 12 Allibody (O'Hobo)	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3B3
Preservative	0.02% Sodium Azide
Isotype	lgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	11.8 kDa
Product Description	
Host	Mouse
Gene ID	2280
Gene Symbol	FKBP1A
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 FKBP1A (NP_000792) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:200-1:1000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150



Images

Western Blot: FKBP12 Antibody (3B3) [NBP2-02093] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FKBP12 (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-FKBP12.

188 —

98 —

62 —

49 —

38 —

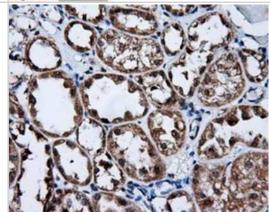
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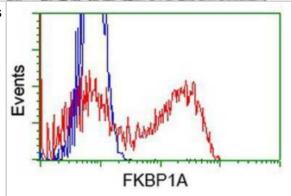
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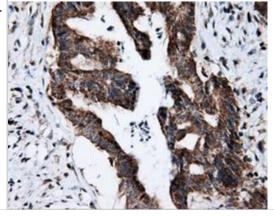
Immunohistochemistry-Paraffin: FKBP12 Antibody (3B3) [NBP2-02093] Staining of paraffin-embedded Human Kidney tissue using anti-FKBP12 mouse monoclonal antibody.



Flow Cytometry: FKBP12 Antibody (3B3) [NBP2-02093] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-FKBP12 antibody, and then analyzed by flow cytometry.



Immunohistochemistry-Paraffin: FKBP12 Antibody (3B3) [NBP2-02093] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-FKBP12 mouse monoclonal antibody.





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Products Related to NBP2-02093

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)
NBP2-52087-0.1mg Recombinant Mouse FKBP12 His Protein

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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