# **Product Datasheet**

# FBXO21 Antibody (OTI5H4) NBP2-01581

Unit Size: 0.1 ml

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

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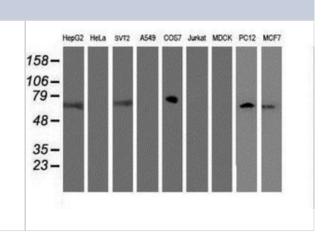
#### NBP2-01581

FBXO21 Antibody (OTI5H4)

and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.  Immunogen  Full length recombinant protein of human FBXO21 (NP_296373) produced in HEK293T cells.  Product Application Details  Applications  Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin	FBAOZT Antibody (OT15H4)	
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 OTI5H4 Preservative 0.02% Sodium Azide Isotype IgG1 Purity Immunogen affinity purified Buffer PBS (pH 7.3), 1.0% BSA and 50% Glycerol Target Molecular Weight 72.1 kDa  Product Description Host Mouse Gene ID 23014 Gene Symbol FBXO21 Species Human, Mouse, Rat, Primate Reactivity Notes Human, Rat, Monkey, Mouse. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.  Immunogen Product Application Details Applications Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin	Product Information	
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Applications  Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin	Immunogen	
Immunohistochemistry, Immunohistochemistry-Paraffin	Product Application Details	
Recommended Dilutions Western Blot 1:500-2000 Flow Cytometry 1:100 Immunohistochemistry 1:10-	Applications	
1:500, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150	Recommended Dilutions	

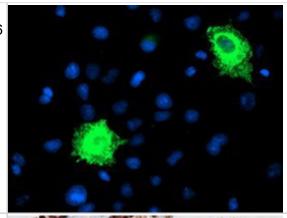
#### **Images**

Western Blot: FBXO21 Antibody (5H4) [NBP2-01581] Analysis of extracts (35ug) from 9 different cell lines by using anti-FBXO21 monoclonal antibody.





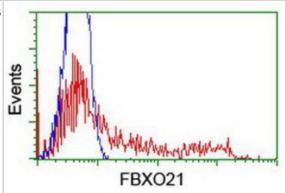
Immunocytochemistry/Immunofluorescence: FBXO21 Antibody (5H4) [NBP2-01581] - Staining of COS7 cells transiently transfected by pCMV6 -ENTRY FBXO21.



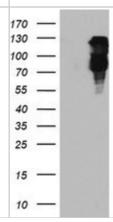
Immunohistochemistry-Paraffin: FBXO21 Antibody (5H4) [NBP2-01581] - Staining of paraffin-embedded Human prostate tissue using anti-FBXO21 mouse monoclonal antibody.



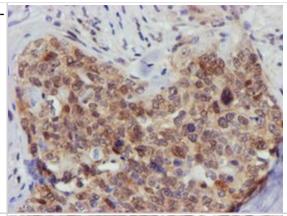
Flow Cytometry: FBXO21 Antibody (5H4) [NBP2-01581] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-FBXO21 antibody, and then analyzed by flow cytometry.



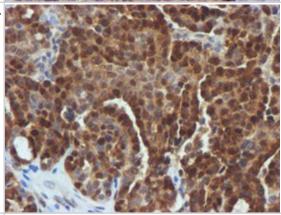
Western Blot: FBXO21 Antibody (5H4) [NBP2-01581] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FBXO21 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FBXO21.



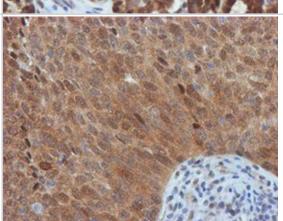
Immunohistochemistry-Paraffin: FBXO21 Antibody (5H4) [NBP2-01581] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-FBXO21 mouse monoclonal antibody.



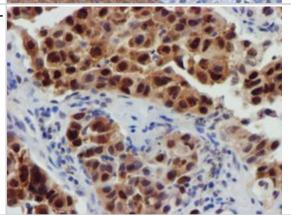
Immunohistochemistry-Paraffin: FBXO21 Antibody (5H4) [NBP2-01581] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-FBXO21 mouse monoclonal antibody.



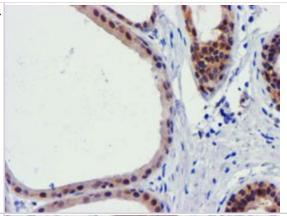
Immunohistochemistry-Paraffin: FBXO21 Antibody (5H4) [NBP2-01581] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-FBXO21 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: FBXO21 Antibody (5H4) [NBP2-01581] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-FBXO21 mouse monoclonal antibody.



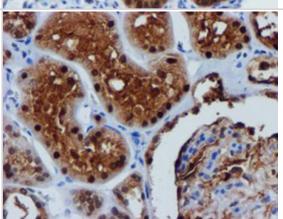
Immunohistochemistry-Paraffin: FBXO21 Antibody (5H4) [NBP2-01581] - Staining of paraffin-embedded Human breast tissue using anti-FBXO21 mouse monoclonal antibody.



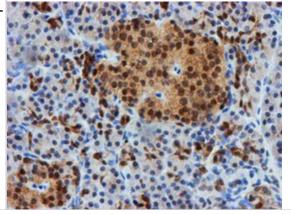
Immunohistochemistry-Paraffin: FBXO21 Antibody (5H4) [NBP2-01581] Staining of paraffin-embedded Human endometrium tissue using anti-FBXO21 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: FBXO21 Antibody (5H4) [NBP2-01581] - Staining of paraffin-embedded Human Kidney tissue using anti-FBXO21 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: FBXO21 Antibody (5H4) [NBP2-01581] Staining of paraffin-embedded Human pancreas tissue using anti-FBXO21 mouse monoclonal antibody.





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#### 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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