

Product Datasheet

Tubulin alpha-8 Antibody (OTI2G6) NBP2-02474

Unit Size: 0.1 ml

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

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NBP2-02474

Tubulin alpha-8 Antibody (OTI2G6)

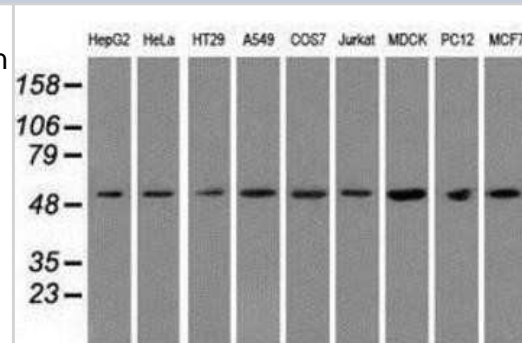
Product Information	
Unit Size	0.1 ml
Concentration	0.82 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2G6
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	50.1 kDa

Product Description	
Host	Mouse
Gene ID	51807
Gene Symbol	TUBA8
Species	Human, Mouse, Rat, Canine, Monkey
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 TUBA8(NP_061816) produced in HEK293T cell.

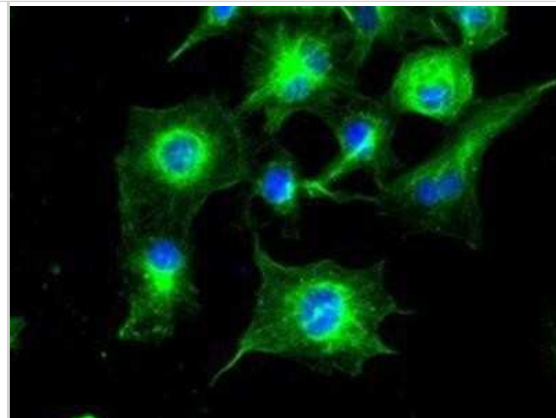
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:50-1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50

Images

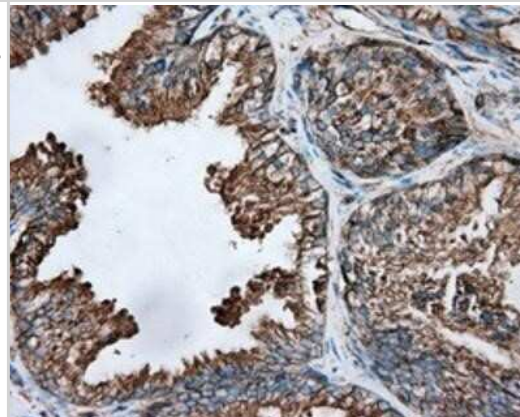
Western Blot: Tubulin alpha-8 Antibody (OTI2G6) [NBP2-02474] - WB analysis of extracts (35ug) from 9 different cell lines by using anti-Tubulin alpha-8 monoclonal antibody.



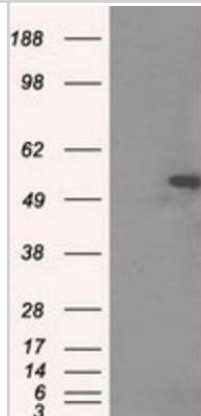
Immunocytochemistry/Immunofluorescence: Tubulin alpha-8 Antibody (OTI2G6) [NBP2-02474] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Tubulin alpha-8.



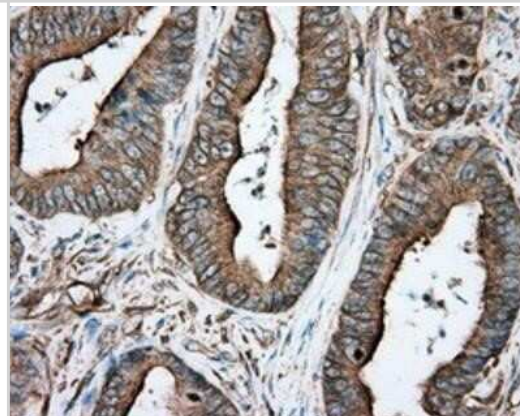
Immunohistochemistry-Paraffin: Tubulin alpha-8 Antibody (OTI2G6) [NBP2-02474] - Staining of paraffin-embedded prostate tissue using anti-Tubulin alpha-8 mouse monoclonal antibody.



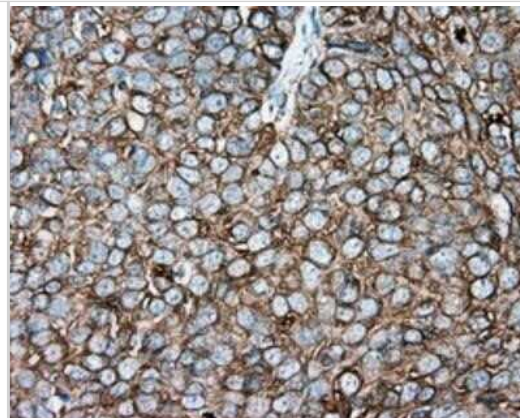
Western Blot: Tubulin alpha-8 Antibody (OTI2G6) [NBP2-02474] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Tubulin alpha-8 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Tubulin alpha-8.



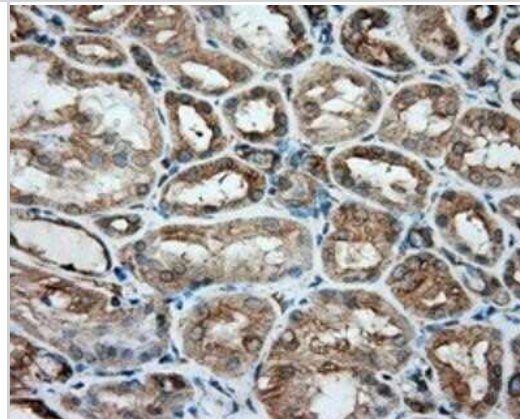
Immunohistochemistry-Paraffin: Tubulin alpha-8 Antibody (OTI2G6) [NBP2-02474] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-Tubulin alpha-8 mouse monoclonal antibody.



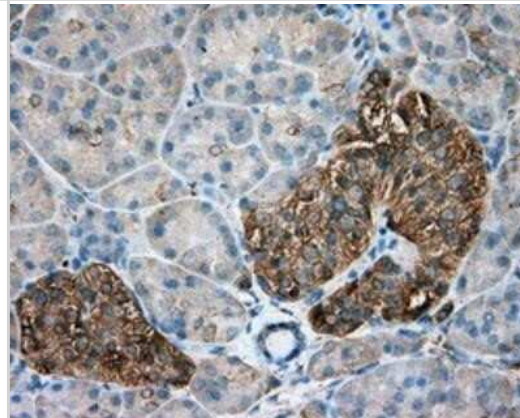
Immunohistochemistry-Paraffin: Tubulin alpha-8 Antibody (OTI2G6) [NBP2-02474] - Staining of paraffin-embedded Adenocarcinoma of ovary tissue using anti-Tubulin alpha-8 mouse monoclonal antibody.



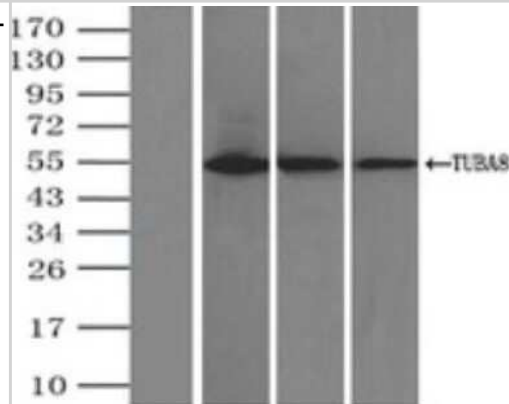
Immunohistochemistry-Paraffin: Tubulin alpha-8 Antibody (OTI2G6) [NBP2-02474] - Staining of paraffin-embedded Kidney tissue using anti-Tubulin alpha-8 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Tubulin alpha-8 Antibody (OTI2G6) [NBP2-02474] - Staining of paraffin-embedded pancreas tissue using anti-Tubulin alpha-8 mouse monoclonal antibody.



Immunoprecipitation: Tubulin alpha-8 Antibody (OTI2G6) [NBP2-02474] - (Negative control: IP without adding anti-TUBA8 antibody.). For each experiment, 500ul of DDK tagged TUBA8 overexpression lysates (at 1:5 dilution with HEK293T lysate), 2ug of anti-TUBA8 antibody and 20ul (0.1mg) of goat anti-mouse conjugated magnetic beads were mixed and incubated overnight. After extensive wash to remove any non-specific binding, the immuno-precipitated products were analyzed with rabbit anti-DDK polyclonal antibody.





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Products Related to NBP2-02474

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00051807-P01-10ug	Recombinant Human Tubulin alpha-8 GST (N-Term) 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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