

Product Datasheet

TPRKB Antibody (OTI3H3)

NBP2-03885

Unit Size: 0.1 ml

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

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NBP2-03885

TPRKB Antibody (OTI3H3)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3H3
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	19.5 kDa

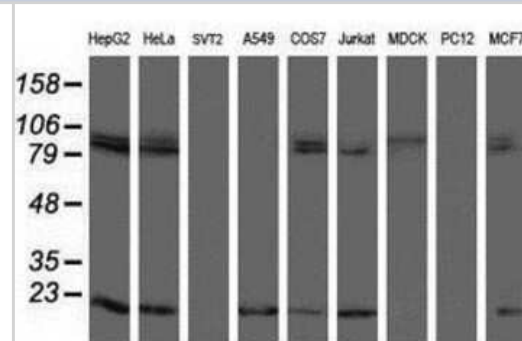
Product Description	
Description	Novus Biologicals Mouse TPRKB Antibody (OTI3H3) (NBP2-03885) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51002
Gene Symbol	TPRKB
Species	Human, Mouse, Monkey, Primate
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 TPRKB (NP_057142) produced in E.coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

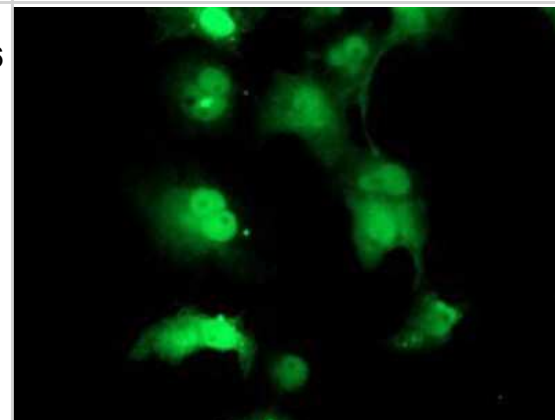


Images

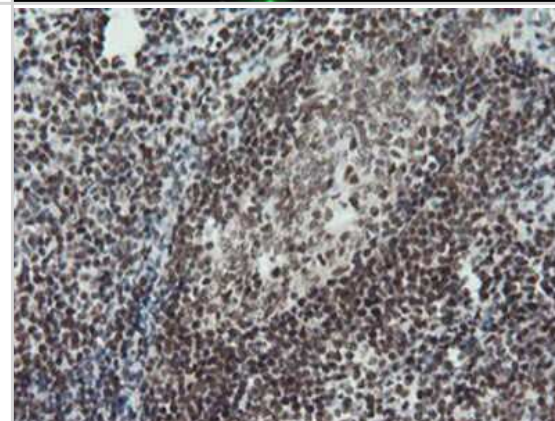
Western Blot: TPRKB Antibody (3H3) [NBP2-03885] Analysis of extracts (35ug) from 9 different cell lines by using anti-TPRKB monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



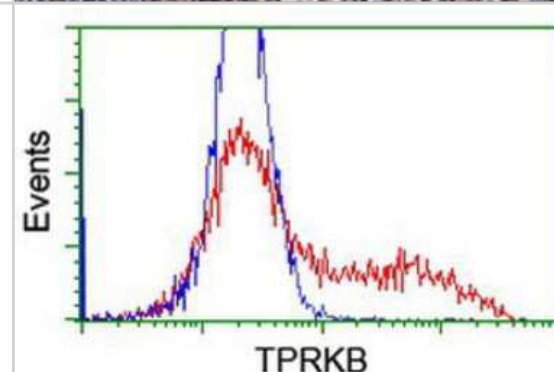
Immunocytochemistry/Immunofluorescence: TPRKB Antibody (3H3) [NBP2-03885] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY TPRKB.



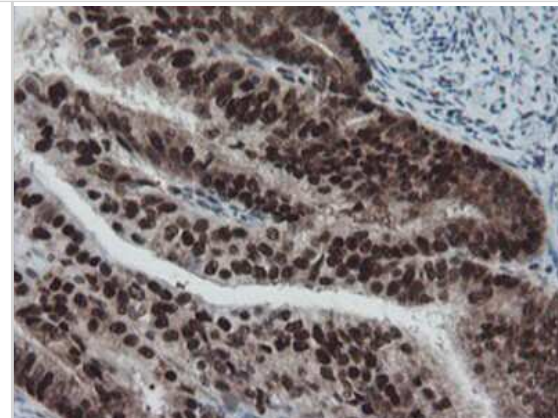
Immunohistochemistry-Paraffin: TPRKB Antibody (3H3) [NBP2-03885] - Staining of paraffin-embedded Human tonsil using anti-TPRKB mouse monoclonal antibody.



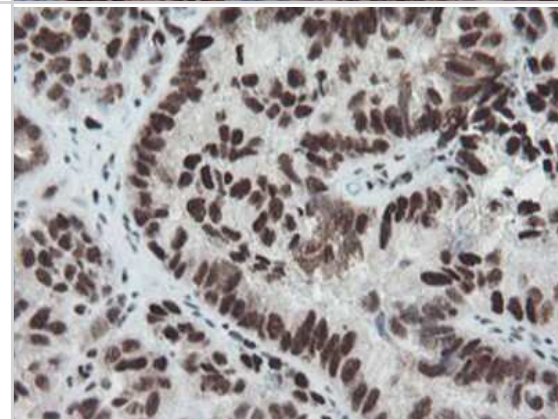
Flow Cytometry: TPRKB Antibody (3H3) [NBP2-03885] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TPRKB antibody, and then analyzed by flow cytometry.



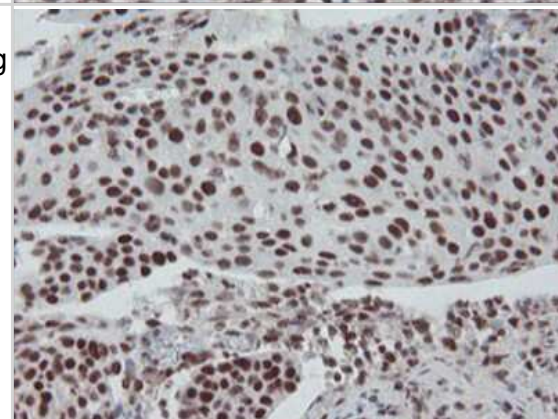
Immunohistochemistry-Paraffin: TPRKB Antibody (3H3) [NBP2-03885] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-TPRKB mouse monoclonal antibody.



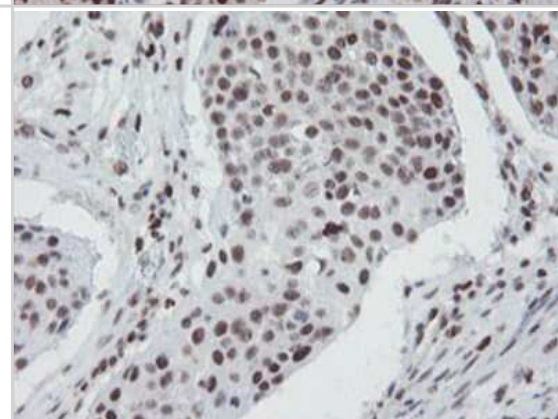
Immunohistochemistry-Paraffin: TPRKB Antibody (3H3) [NBP2-03885] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-TPRKB mouse monoclonal antibody.



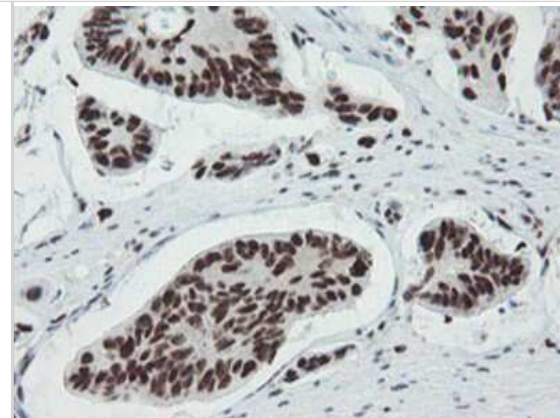
Immunohistochemistry-Paraffin: TPRKB Antibody (3H3) [NBP2-03885] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-TPRKB mouse monoclonal antibody.



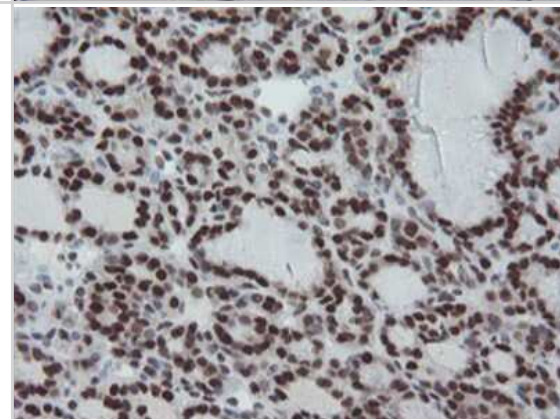
Immunohistochemistry-Paraffin: TPRKB Antibody (3H3) [NBP2-03885] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-TPRKB mouse monoclonal antibody.



Immunohistochemistry-Paraffin: TPRKB Antibody (3H3) [NBP2-03885] - Staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-TPRKB mouse monoclonal antibody.



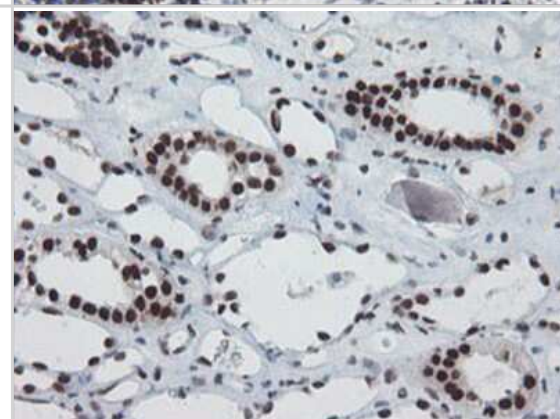
Immunohistochemistry-Paraffin: TPRKB Antibody (3H3) [NBP2-03885] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-TPRKB mouse monoclonal antibody.



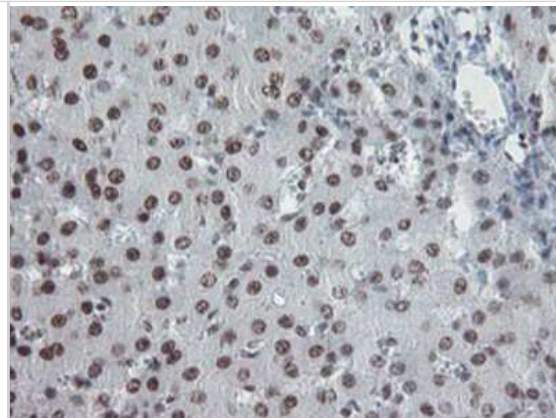
Immunohistochemistry-Paraffin: TPRKB Antibody (3H3) [NBP2-03885] - Staining of paraffin-embedded Human colon tissue using anti-TPRKB mouse monoclonal antibody.



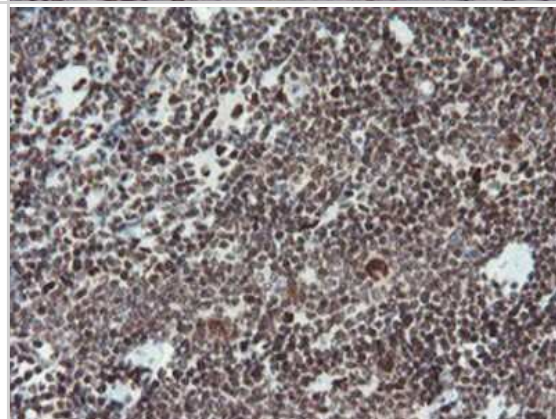
Immunohistochemistry-Paraffin: TPRKB Antibody (3H3) [NBP2-03885] - Staining of paraffin-embedded Human Kidney tissue using anti-TPRKB mouse monoclonal antibody.



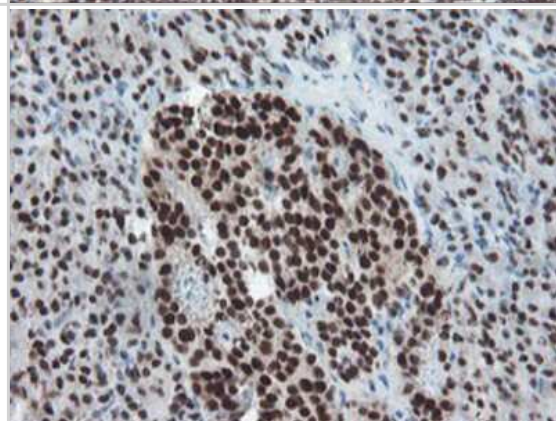
Immunohistochemistry-Paraffin: TPRKB Antibody (3H3) [NBP2-03885] - Staining of paraffin-embedded Human liver tissue using anti-TPRKB mouse monoclonal antibody.



Immunohistochemistry-Paraffin: TPRKB Antibody (3H3) [NBP2-03885] - Staining of paraffin-embedded Human lymphoma tissue using anti-TPRKB mouse monoclonal antibody.



Immunohistochemistry-Paraffin: TPRKB Antibody (3H3) [NBP2-03885] - Staining of paraffin-embedded Human pancreas tissue using anti-TPRKB mouse monoclonal antibody.





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Products Related to NBP2-03885

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-98941-50ug	Recombinant Human TPRKB 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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