

## Anti-TPRKB Mouse Monoclonal Antibody [Clone ID: OTI3H3]

Catalog Number: M10528

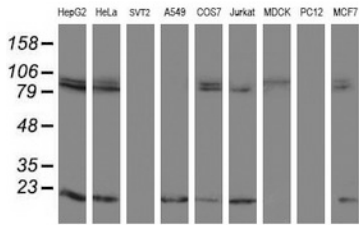
### Overview

Product Name	Anti-TPRKB Mouse Monoclonal Antibody [Clone ID: OTI3H3]
Reactive Species	Human, Monkey, Mouse
Description	Boster Bio TPRKB mouse monoclonal antibody, clone OTI3H3 (formerly 3H3). Catalog# M10528. Tested in FC, IF, IHC, WB. This antibody reacts with Human, Monkey, Mouse.
Application	Flow Cytometry, IF, IHC, WB
Clonality	Monoclonal OTI3H3
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	Q9Y3C4

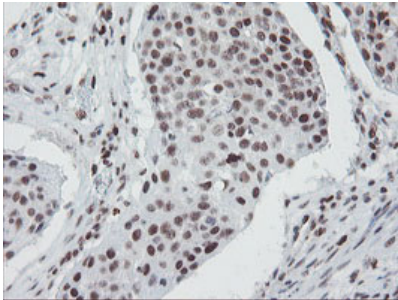
### Technical Details

Immunogen	Full length human recombinant protein of human TPRKB (NP_057142) produced in E.coli.
Isotype	IgG1
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:500~1000 IHC 1:150 IF 1:100 Flow Cytometry 1:100

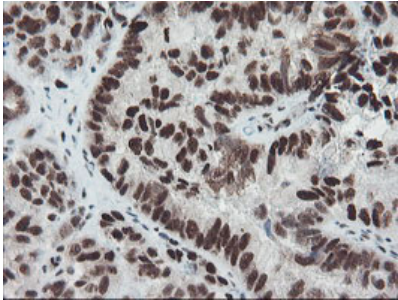
## Anti-TPRKB Mouse Monoclonal Antibody [Clone ID: OTI3H3] (M10528) Images



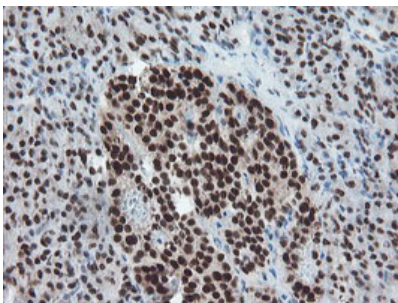
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-TPRKB monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



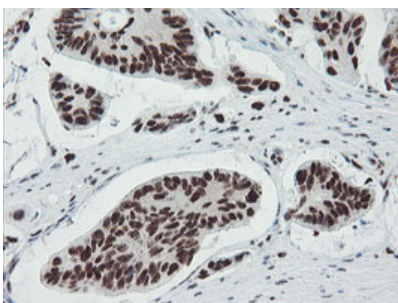
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



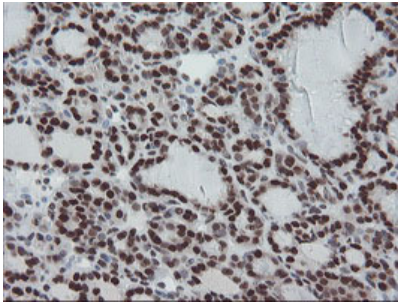
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



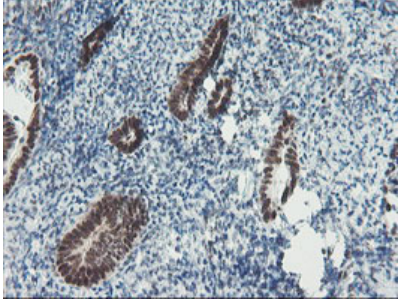
Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



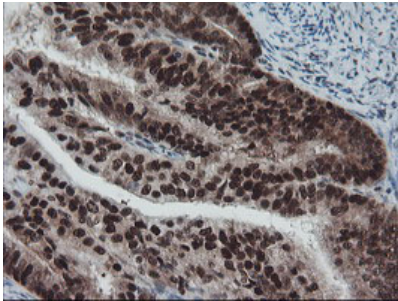
Immunohistochemical staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



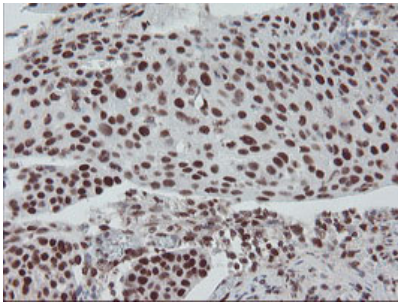
Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



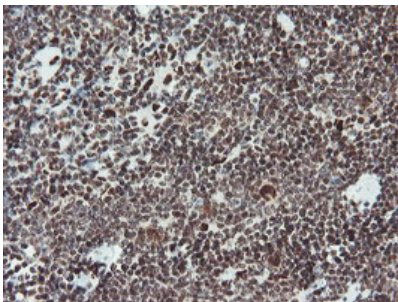
Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

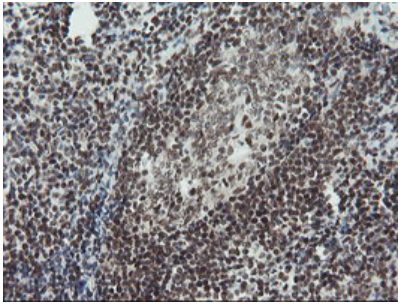


Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

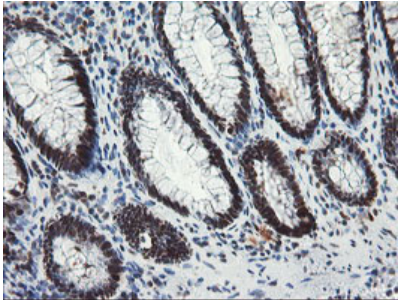


Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

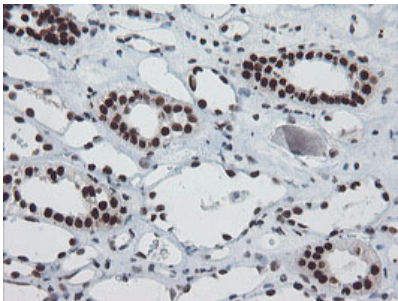
Immunohistochemical staining of paraffin-embedded Human tonsil within the normal limits using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by



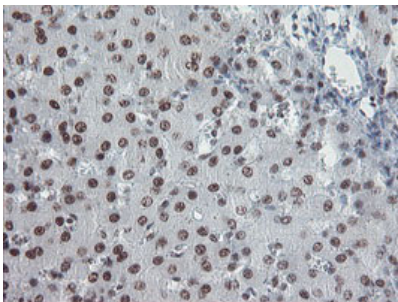
10mM citric buffer



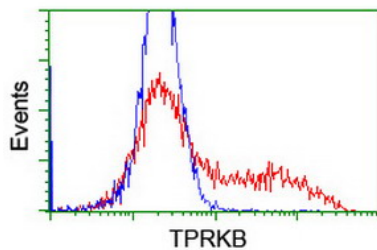
Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

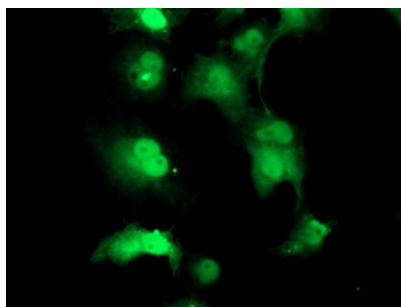


Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-TPRKB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



HEK293T cells transfected with either TPRKB (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TPRKB antibody (M10528)

Anti-TPRKB mouse monoclonal antibody (M10528) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TPRKB.



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Anti-TPRKB Mouse Monoclonal Antibody [Clone ID: OT13H3]

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