

OriGene Technologies, Inc.

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Product datasheet for TA504133

RNF113B Mouse Monoclonal Antibody [Clone ID: OTI1B10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1B10
Applications: IF, IHC, WB

Recommend Dilution: WB 1:500~2000, IHC 1:150, IF 1:100

Reactivity: Human, Monkey, Mouse, Rat, Dog

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recommbinant protein of human RNF113B(NP_849192) produced in

HEK293T cell.

Formulation: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.71 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 36.1 kDa

Gene Name: ring finger protein 113B

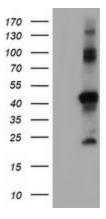
Database Link: NP 849192 Entrez Gene 697578 MonkeyEntrez Gene 140432 Human

Synonyms: bA10G5.1; RNF161; ZNF183L1

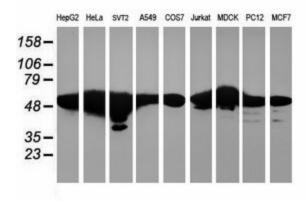
Protein Families: Druggable Genome



Product images:

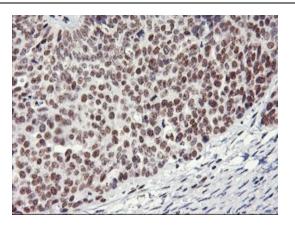


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RNF113B ([RC205407], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RNF113B. Positive lysates [LY405825] (100ug) and [LC405825] (20ug) can be purchased separately from OriGene.

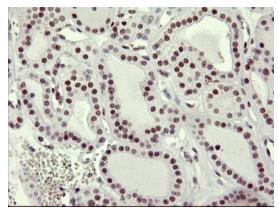


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-RNF113B monoclonal antibody.

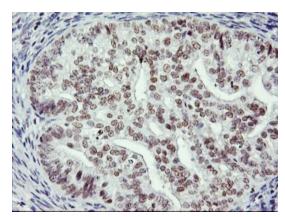




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504133)

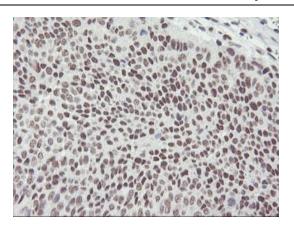


Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504133)

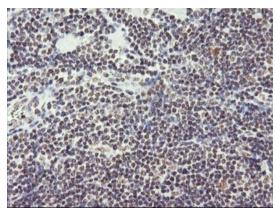


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504133)

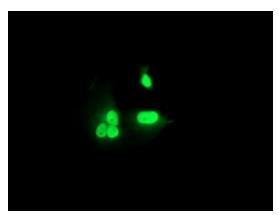




Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504133)



Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504133)



Anti-RNF113B mouse monoclonal antibody (TA504133) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RNF113B ([RC205407]).