

Product datasheet for TA504121S

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

RNF113B Mouse Monoclonal Antibody [Clone ID: OTI2C10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2C10

Applications: FC, IHC, WB

Recommended Dilution: WB 1:500~2000, IHC 1:150, FLOW 1:100

Reactivity: Human, Dog, Rat, Monkey, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant 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: 0.57 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 36.1 kDa

Gene Name: ring finger protein 113B

Database Link: NP 849192

Entrez Gene 697578 MonkeyEntrez Gene 140432 Human

Q8IZP6

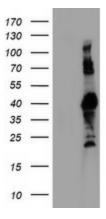
Synonyms: bA10G5.1; RNF161; ZNF183L1

Protein Families: Druggable Genome

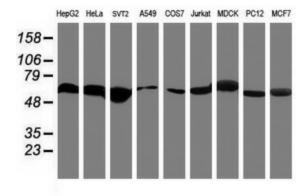




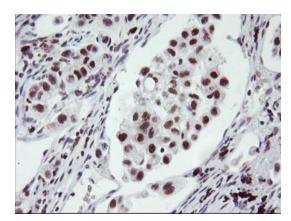
Product images:



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.

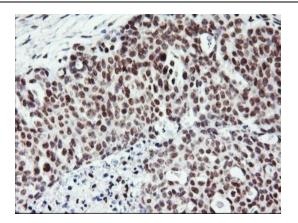


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-RNF113B monoclonal antibody.

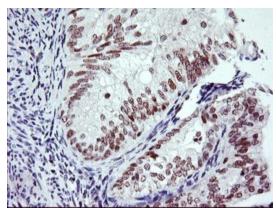


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504121])

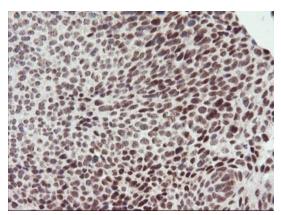




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504121])

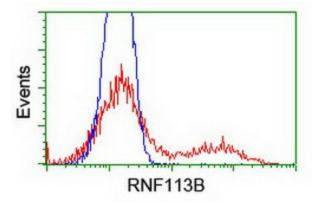


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504121])



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, [TA504121])





HEK293T cells transfected with either [RC205407] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-RNF113B antibody ([TA504121]), and then analyzed by flow cytometry.