

OriGene Technologies, Inc.

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Product datasheet for TA504121

RNF113B Mouse Monoclonal Antibody [Clone ID: OTI2C10]

Product data:

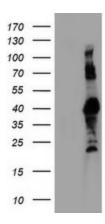
Product Type:	Primary Antibodies
Clone Name:	OTI2C10
Applications:	FC, IHC, WB
Recommend Dilution:	WB 1:500~2000, IHC 1:150, FLOW 1:100
Reactivity:	Human, Monkey, Mouse, Rat, Dog
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human RNF113B(NP_849192) 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)
Predicted Protein Size:	36.1 kDa
Gene Name:	ring finger protein 113B
Database Link:	<u>NP_849192 Entrez Gene 697578 MonkeyEntrez Gene 140432 Human</u>
Synonyms:	bA10G5.1; RNF161; ZNF183L1
Protein Families:	Druggable Genome



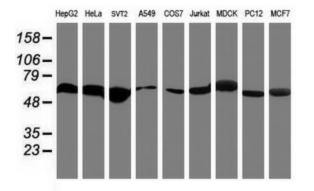
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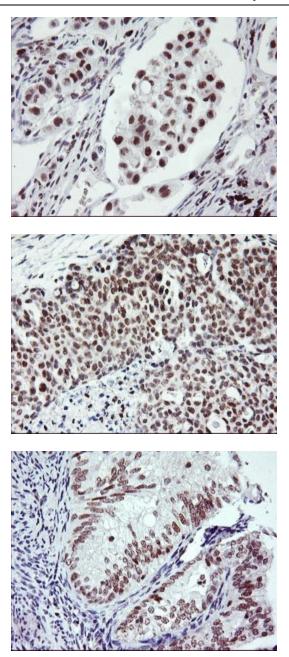
Product images:



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.



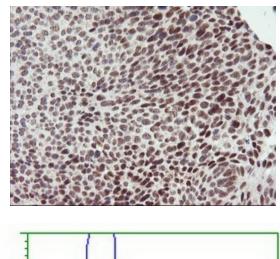
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-RNF113B monoclonal antibody.

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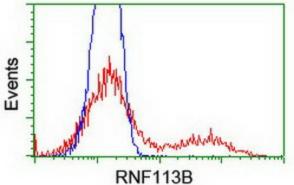
Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504121)

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)

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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.

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