

OriGene Technologies, Inc.

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Product datasheet for TA504117AM

RNF113B Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI7A1]

Product data:

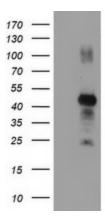
Product Type:	Primary Antibodies
Clone Name:	OTI7A1
Applications:	IF, IHC, WB
Recommended Dilution:	WB 1:500~2000, IHC 1:150, IF 1:100
Reactivity:	Human, Dog, Rat, Monkey, Mouse
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human RNF113B(NP_849192) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
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:	<u>NP_849192</u> <u>Entrez Gene 697578 MonkeyEntrez Gene 140432 Human</u> <u>Q8IZP6</u>
Synonyms:	bA10G5.1; RNF161; ZNF183L1
Protein Families:	Druggable Genome



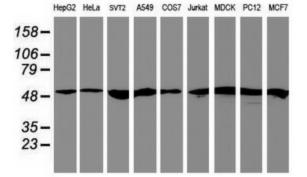
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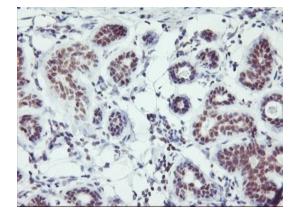
Product images:



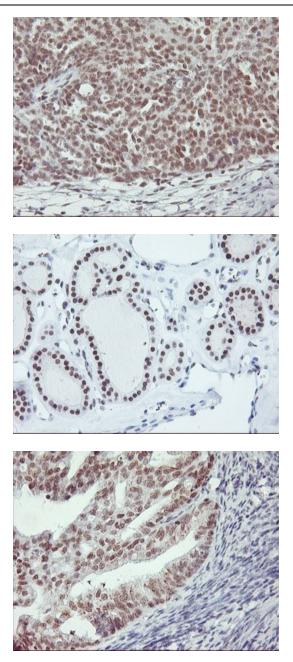
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RNF113B (Cat# [RC205407], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RNF113B(Cat# [TA504117]). 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 Human breast tissue within the normal limits using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504117])

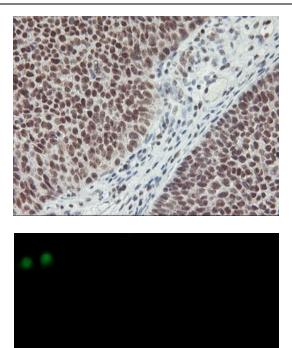
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Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-RNF113B mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504117])

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, [TA504117])

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, [TA504117])

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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, [TA504117])

Anti-RNF113B mouse monoclonal antibody ([TA504117]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RNF113B ([RC205407]).

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