

OriGene Technologies, Inc.

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Product datasheet for TA505912AM

RNF39 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5E10]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5E10
Applications:	IF, IHC, WB
Recommended Dilution:	WB 1:200, 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 RNF39(NP_079512) 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:	45.3 kDa
Gene Name:	ring finger protein 39
Database Link:	<u>NP_079512</u> <u>Entrez Gene 171387 RatEntrez Gene 386454 MouseEntrez Gene 488344 DogEntrez Gene</u> <u>712215 MonkeyEntrez Gene 80352 Human</u> <u>Q9H2S5</u>
Synonyms:	HZF; HZFW; LIRF
Protein Families:	Druggable Genome



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Product images:

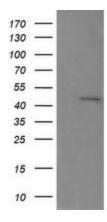
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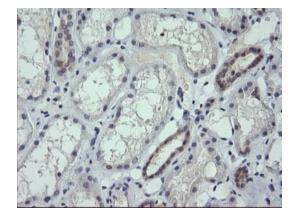
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HepG2 HeLa SVT2 A549 COS7 Jurkat MDCK PC12 MCF7

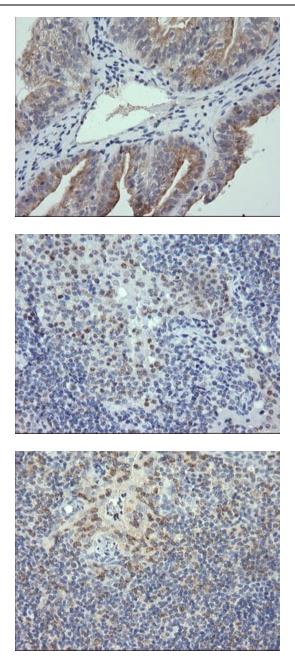
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RNF39 (Cat# [RC219332], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RNF39(Cat# [TA505912]). Positive lysates [LY410747] (100ug) and [LC410747] (20ug) can be purchased separately from OriGene.

Western blot analysis of extracts (35ug) from 9 different cell lines by usin g anti-RNF39 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-RNF39 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505912])

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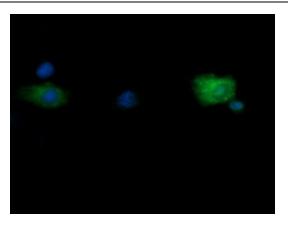
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-RNF39 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505912])

Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-RNF39 mouse monoclonal antibody. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505912])

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-RNF39 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505912])

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Anti-RNF39 mouse monoclonal antibody ([TA505912]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RNF39 ([RC219332]).

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