

# **Product datasheet for TA505912S**

#### OriGene Technologies, Inc.

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## RNF39 Mouse Monoclonal Antibody [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 Isotype: IgG1

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: 1 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:** 45.3 kDa

**Gene Name:** ring finger protein 39

Database Link: NP 079512

Entrez Gene 171387 RatEntrez Gene 386454 MouseEntrez Gene 488344 DogEntrez Gene

712215 MonkeyEntrez Gene 80352 Human

Q9H2S5

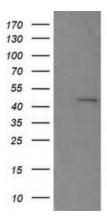
**Synonyms:** HZF; HZFW; LIRF

**Protein Families:** Druggable Genome

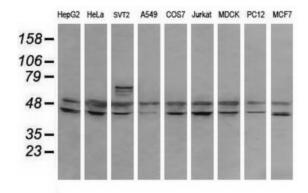




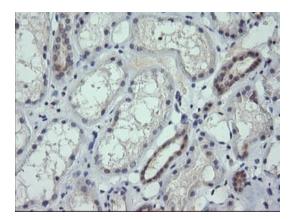
### **Product images:**



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.

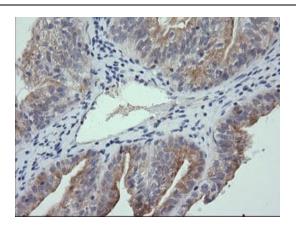


Western blot analysis of extracts (35ug) from 9 different cell lines by usin g anti-RNF39 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).

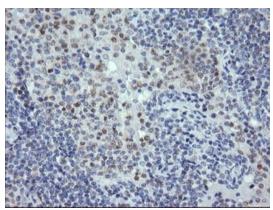


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-RNF39 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505912])

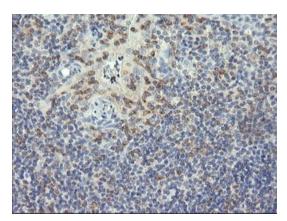




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-RNF39 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505912])

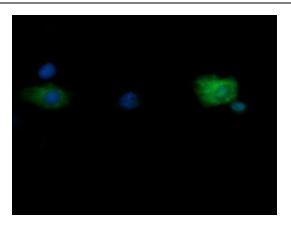


Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-RNF39 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505912])



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])





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