

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

Product datasheet for CF505915

RNF39 Mouse Monoclonal Antibody [Clone ID: OTI5F5]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5F5
Applications:	IF, WB
Recommended Dilution:	WB 1:200~2000, IF 1:100
Reactivity:	Human, Mouse
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human RNF39(NP_079512) produced in HEK293T cell.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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:	<u>NP_079512</u> <u>Entrez Gene 386454 MouseEntrez Gene 80352 Human</u> <u>Q9H2S5</u>
Synonyms:	HZF; HZFW; LIRF
Protein Families:	Druggable Genome



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:

170 130

100

70

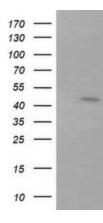
55

40

35

25

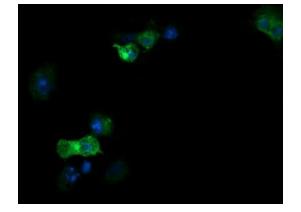
15



HepG2 HeLa SVT2 A549 COS7 Jurkat MDCK PC12 MCF7

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RNF39 ([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. 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 using anti-RNF39 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Anti-RNF39 mouse monoclonal antibody ([TA505915]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RNF39 ([RC219332]).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US