10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

RAPGEFL1 Antibody (monoclonal) (M04)

Mouse monoclonal antibody raised against a partial recombinant RAPGEFL1.
Catalog # AT3569a

Product Information

Application	WB, E
Primary Accession	Q9UHV5
Other Accession	NM_016339
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	4G2
Calculated MW	73265

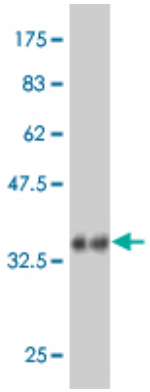
Additional Information

Gene ID	51195
Other Names	Rap guanine nucleotide exchange factor-like 1, Link guanine nucleotide exchange factor II, Link GEFII, RAPGEFL1
Target/Specificity	RAPGEFL1 (NP_057423, 1 a.a. ~ 99 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	RAPGEFL1 Antibody (monoclonal) (M04) is for research use only and not for use in diagnostic or therapeutic procedures.

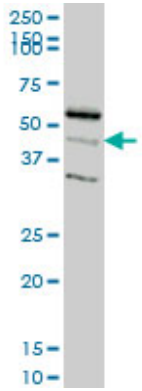
References

Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932.A Rap guanine nucleotide exchange factor enriched highly in the basal ganglia. Kawasaki H, et al. Proc Natl Acad Sci U S A, 1998 Oct 27. PMID 9789079.RasGRP, a Ras guanyl nucleotide- releasing protein with calcium- and diacylglycerol-binding motifs. Ebinu JO, et al. Science, 1998 May 15. PMID 9582122.

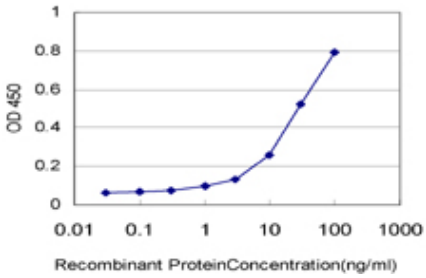
Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.63 KDa) .



RAPGEFL1 monoclonal antibody (M04), clone 4G2
Western Blot analysis of RAPGEFL1 expression in IMR-32 (
(Cat # AT3569a)



Detection limit for recombinant GST tagged RAPGEFL1 is approximately 1ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.