

Product Datasheet

RAIDD/CRADD Antibody (1F8) - Azide and BSA Free H00008738-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00008738-M01

RAIDD/CRADD Antibody (1F8) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

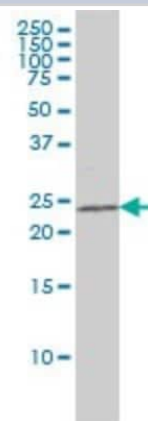
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	8738
Gene Symbol	CRADD
Species	Human, Rat
Specificity/Sensitivity	CRADD - CASP2 and RIPK1 domain containing adaptor with death domain
Immunogen	CRADD (AAH37905, 1 a.a. ~ 199 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MEARDKQVLRSLRLELGAEVLVEGLVLQYVYEEGILTENHIQEINAQTTGLRKT MLLLDILPSRGPKAFDTFLDSLQEFVWREKLLKAREEAMTDLPAGDRLTGIPS HILNSSPSDRQINQLAQRLGPEWEPMLVLSLGLSQTDIYRCKANHPHNVQSQVV EAFIRWRQRFGKQATFQSLHNGLRAVEVDPSLLLHMLE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate, transfected lysate and recombinant protein for WB. It has been used for IF and ELISA.

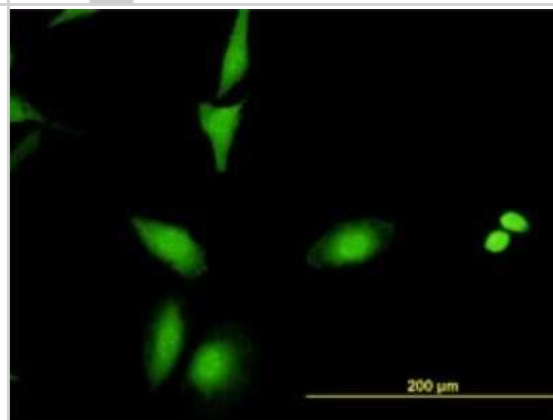


Images

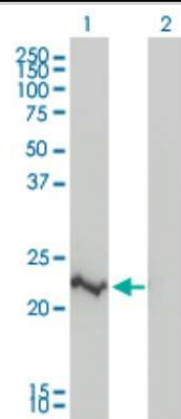
Western Blot: RAIDD/CRADD Antibody (1F8) [H00008738-M01] - CRADD monoclonal antibody (M01), clone 1F8 Analysis of CRADD expression in K-562.



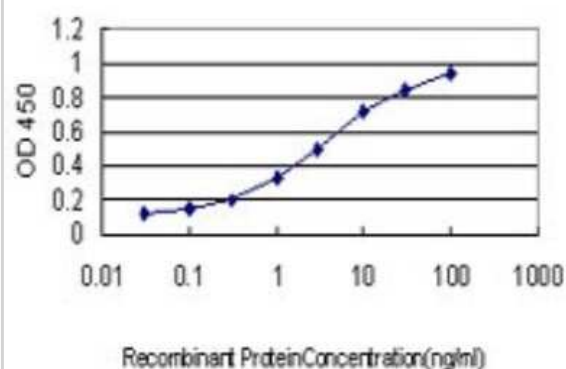
Immunocytochemistry/Immunofluorescence: RAIDD/CRADD Antibody (1F8) [H00008738-M01] - Analysis of monoclonal antibody to CRADD on HeLa cell. Antibody concentration 10 ug/ml.



Western Blot: RAIDD/CRADD Antibody (1F8) [H00008738-M01] - Analysis of CRADD expression in transfected 293T cell line by CRADD monoclonal antibody (M01), clone 1F8. Lane 1: CRADD transfected lysate (23 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: RAIDD/CRADD Antibody (1F8) [H00008738-M01] - Detection limit for recombinant GST tagged CRADD is approximately 0.1ng/ml as a capture antibody.



Publications

Di Donato N, Jean YY, Maga AM et al. Mutations in CRADD Result in Reduced Caspase-2-Mediated Neuronal Apoptosis and Cause Megalencephaly with a Rare Lissencephaly Variant. *Am J Hum Genet* 2016-11-03 [PMID: 27773430]



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Products Related to H00008738-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBC1-18519	Recombinant Human RAIDD/CRADD His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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