For Research Use Only

FCAMR Polyclonal antibody Catalog Number: 31929-1-AP



Basic Information	Catalog Number: 31929-1-AP	GenBank Accession Number: NM_001122979.2	Purification Method: Antigen affinity Purification
	Size: 150ul , Concentration: 500 ug/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG35303	GeneID (NCBI): 83953 UNIPROT ID:	Recommended Dilutions: WB 1:1000-1:8000
		Q8WWV6 Full Name: Fc receptor, IgA, IgM, high affinity Calculated MW: 57 kDa Observed MW: 60 kDa	
Applications	Tested Applications: WB, ELISA Species Specificity: human, mouse, rat	Positive Controls: WB : human kidney tissue, mouse spleen tissue, mouse kidney tissue, mouse small intestine tissue, rat kidney tissue	
Background Information	FCAMR is present in most B cells and macrophages and is a membrane surface protein that binds to the Fc fragment of IgA and IgM and induces endocytosis.FCAMR may play a role in IgA- and IgM-mediated immune responses to microorganisms		
Storage	Storage: Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3.		
*** 20ul sizes contain 0.1% BSA	Aliquoting is unnecessary for -20 $^\circ C$ s	torage	

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free E: proteintech@ptglab.com in USA), or 1(312) 455-8498 (outside USA) W: ptglab.com

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Selected Validation Data





Various lysates were subjected to SDS PAGE followed by western blot with 31929-1-AP (FCAMR antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. Various lysates were subjected to SDS PAGE followed by western blot with 31929-1-AP (FCAMR antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.