For Research Use Only

## PLCG1 Polyclonal antibody

Catalog Number: 19981-1-AP



Basic Information	Catalog Number: 19981-1-AP	GenBank Accession Number: NM_182811	Purification Method: Antigen affinity purification
	Size:	GeneID (NCBI):	
	130 μg/ml Source:	5335 UNIPROT ID:	
	Rabbit	P19174	
	Isotype: IgG	Full Name: phospholipase C, gamma 1	
		Calculated MW: 149 kDa	
Applications	Tested Applications: ELISA		
	Species Specificity: human		
Background Information	PLCG1, also named as PLC1, PLC-II and PLC-148, is a major substrate for heparin-binding growth factor 1 (acidic fibroblast growth factor)-activated tyrosine kinase. PLCG1 catalyzes the reaction: 1-phosphatidyl-1D-myo-inositol 4,5-bisphosphate + H2O = 1D-myo-inositol 1,4,5-trisphosphate + diacylglycerol. The antibody recognizes near the C- term of PLCG1.		
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.		
	Aliquoting is unnecessary for		

 For technical support and original validation data for this product please contact:

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