For Research Use Only

## PI4KA Monoclonal antibody

Catalog Number:66027-1-Ig



Basic Information	Catalog Number: 66027-1-lg	GenBank Accession Number: BC018120	Purification Method: Protein A purification	
	Size: N/A	GenelD (NCBI): 5297	CloneNo.: 4E8C11	
	Source: Mouse	UNIPROT ID: P42356		
	Isotype: IgG2b Immunogen Catalog Number: AG17168	Full Name: phosphatidylinositol 4-kinase, catalytic, alpha		
		Calculated MW: 2044 aa, 231 kDa		
Applications	Tested Applications: ELISA Species Specificity: human			
Background Information	DN PI4KA, also named as PIK4, PIK4C phosphatidylinositol (PtdIns) in th	PI4KA, also named as PIK4, PIK4CA, belongs to the PI3/PI4-kinase family and Type III PI4K subfamily. It acts on phosphatidylinositol (PtdIns) in the first committed step in the production of the second messenger inositol-1,4,5,-trisphosphate. PI4KA plays a role in the formation of membrane complexes where HCV replication takes place.		
Storage	Storage: Store at -20°C. Stable for one year Storage Buffer: PBS with 0.02% sodium azide and Aliquoting is unnecessary for -20°	i 50% glycerol pH 7.3.		

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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