

For Research Use Only

PRKAG2 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 84169-5-PBS



Basic Information

Catalog Number: 84169-5-PBS	GenBank Accession Number: BC020540	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 51422	CloneNo.: 260578C10
Isotype: IgG	UNIPROT ID: Q9UGJ0	
Immunogen Catalog Number: AG3214	Full Name: protein kinase, AMP-activated, gamma 2 non-catalytic subunit	
	Calculated MW: 569 aa, 63 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

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

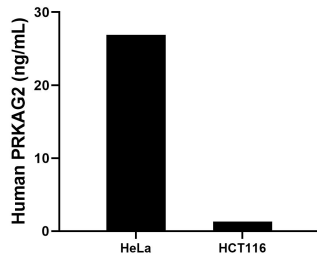
T: 4006900926

E: Proteintech-CN@ptglab.com

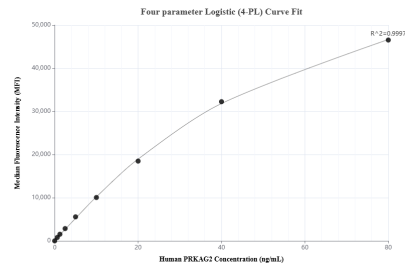
W: ptgcn.com

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Selected Validation Data



The mean PRKAG2 concentration was determined to be 26.9 ng/mL in HeLa cell extract based on a 1.0 mg/mL extract load, 1.3 ng/mL in HCT116 cell extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP01102-2, PRKAG2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84169-6-PBS. Detection antibody: 84169-5-PBS. Standard: Ag3214. Range: 0.625-80 ng/mL.