

For Research Use Only

DCP1A Recombinant antibody, PBS Only (Capture)

Catalog Number: 85047-2-PBS



Basic Information

Catalog Number: 85047-2-PBS	GenBank Accession Number: BC007439	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 55802	CloneNo.: 242553B3
Source: Rabbit	UNIPROT ID: Q9NPI6	
Isotype: IgG	Full Name: DCP1 decapping enzyme homolog A (S. cerevisiae)	
Immunogen Catalog Number: AG18027	Calculated MW: 582 aa, 63 kDa	

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA,
Sample test

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

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

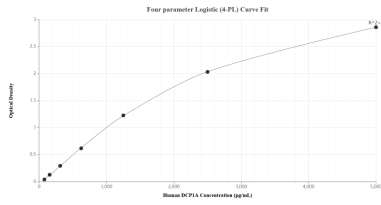
T: 4006900926

E: Proteintech-CN@ptglab.com

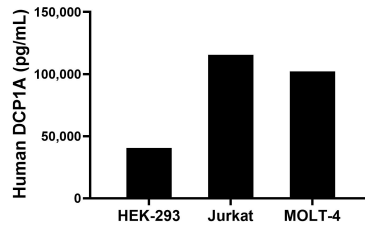
W: ptgcn.com

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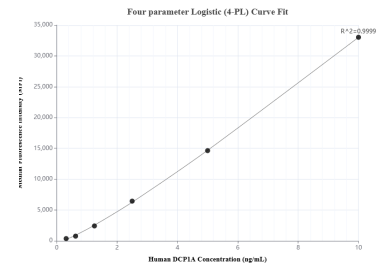
Selected Validation Data



Sandwich ELISA standard curve of MP01815-3, Human DCP1A Recombinant Matched Antibody Pair - PBS only. 85047-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag18027. 85047-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean DCP1A concentration was determined to be 40,493.9 pg/mL in HEK-293 cell extract based on a 2.7 mg/mL extract load, 115,506.8 pg/mL in Jurkat cell extract based on a 3.1 mg/mL extract load and 102,083.76 pg/mL in MOLT-4 cell extract based on a 3.2 mg/mL extract load.



Cytometric bead array standard curve of MP01815-1, DCP1A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85047-2-PBS. Detection antibody: 85047-3-PBS. Standard: Ag18027. Range: 0.313-10 ng/mL