

For Research Use Only

DGKA Recombinant antibody, PBS Only (Capture)

Catalog Number: 85764-3-PBS



Basic Information

Catalog Number: 85764-3-PBS	GenBank Accession Number: BC023523	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 1606	CloneNo.: 243133E11
Source: Rabbit	UNIPROT ID: P23743	
Isotype: IgG	Full Name: diacylglycerol kinase, alpha 80kDa	
Immunogen Catalog Number: AG2075	Calculated MW: 735 aa, 83 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, pH7.3

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

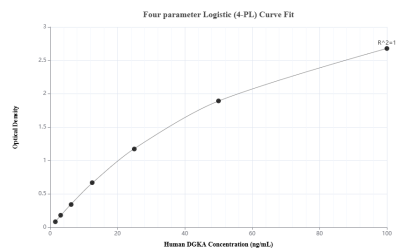
T: 4006900926

E: Proteintech-CN@ptglab.com

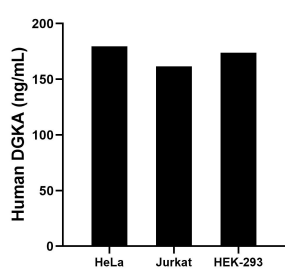
W: ptgcn.com

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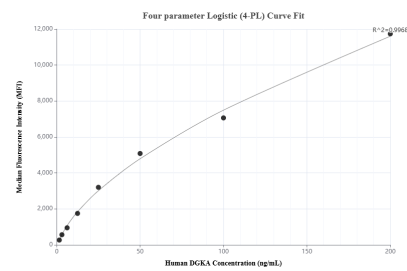
Selected Validation Data



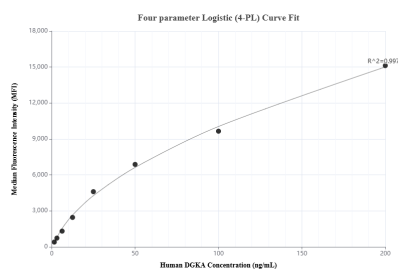
Sandwich ELISA standard curve of MP02079-3, Human DGKA Recombinant Matched Antibody Pair - PBS only. 85764-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2075. 85764-5-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean DGKA concentration was determined to be 179.65 ng/mL in HeLa cell extract based on a 3.0 mg/mL extract load, 161.48 ng/mL in Jurkat cell extract based on a 1.9 mg/mL extract load and 173.73 ng/mL in HEK-293 cell extract based on a 2.2 mg/mL extract load.



Cytometric bead array standard curve of MP02079-2, DGKA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85764-3-PBS. Detection antibody: 85764-2-PBS. Standard: Ag2075. Range: 1.563-200 ng/mL



Cytometric bead array standard curve of MP02079-1, DGKA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85764-3-PBS. Detection antibody: 85764-1-PBS. Standard: Ag2075. Range: 1.563-200 ng/mL