

For Research Use Only

CEBP Alpha/CEBPA Recombinant antibody, PBS Only (Detector)

Catalog Number: 84668-3-PBS



Basic Information

Catalog Number: 84668-3-PBS	GenBank Accession Number: NM_004364	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 1050	CloneNo.: 242101F2
Source: Rabbit	UNIPROT ID: P49715	
Isotype: IgG	Full Name: CCAAT/enhancer binding protein (C/EBP), alpha	
Immunogen Catalog Number: AG29947	Calculated MW: 38 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:

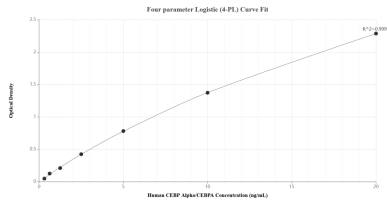
T: 4006900926

E: Proteintech-CN@ptglab.com

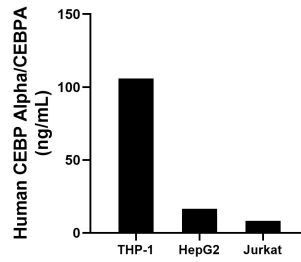
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

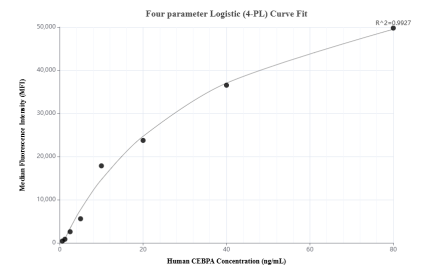
Selected Validation Data



Sandwich ELISA standard curve of MP01479-2, Human CEBP Alpha/CEBPA Recombinant Matched Antibody Pair - PBS only. 84668-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag29947. 84668-3-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean CEBP Alpha/CEBPA concentration was determined to be 105.90 ng/mL in THP-1 cell extract based on a 4.40 mg/mL extract load, 16.58 ng/mL in HepG2 cell extract based on a 1.00 mg/mL extract load and 8.26 ng/mL in Jurkat cell extract based on a 1.50 mg/mL extract load.



Cytometric bead array standard curve of MP01479-2, CEBP Alpha/CEBPA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84668-1-PBS. Detection antibody: 84668-3-PBS. Standard: Ag29947. Range: 0.625-80 ng/mL