

For Research Use Only

PEBP4 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83589-7-PBS



Basic Information

Catalog Number: 83589-7-PBS	GenBank Accession Number: BC020779	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 157310	CloneNo.: 240547G9
Source: Rabbit	UNIPROT ID: Q96596	
Isotype: IgG	Full Name: phosphatidylethanolamine-binding protein 4	
Immunogen Catalog Number: AG9710	Calculated MW: 223 aa, 25 kDa	

Applications

Tested Applications:
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:

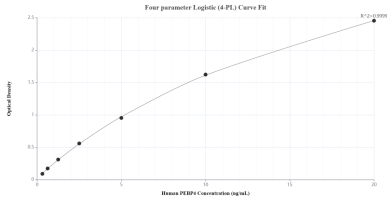
T: 4006900926

E: Proteintech-CN@ptglab.com

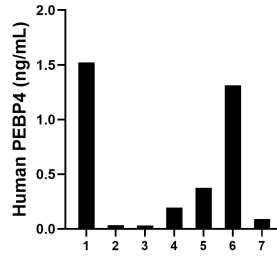
W: ptgcn.com

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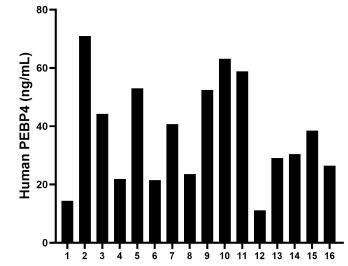
Selected Validation Data



Sandwich ELISA standard curve of MP00574-4, Human PEBP4 Recombinant Matched Antibody Pair - PBS only. 83589-7-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag9710. 83589-6-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



Urine of seven individual healthy human donors was measured. The PEBP4 concentration of detected samples was determined to be 0.51 ng/mL with a range of 0.09-1.52 ng/mL.



Serum of sixteen individual healthy human donors was measured. The PEBP4 concentration of detected samples was determined to be 37.5 ng/mL with a range of 11.15-70.94 ng/mL.