

For Research Use Only

IPAF Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87802-3-PBS



Basic Information

Catalog Number: 87802-3-PBS	GenBank Accession Number: BC031555	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 58484	CloneNo.: 253356H6
Isotype: IgG	UNIPROT ID: Q9NPP4	
Immunogen Catalog Number: AG30416	Full Name: NLR family, CARD domain containing 4	
	Calculated MW: 1024 aa, 116 kDa	

Applications

Tested Applications:
Sandwich ELISA, 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:

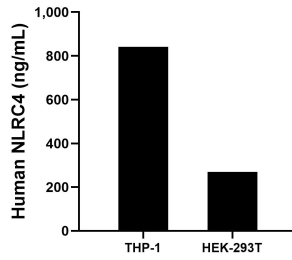
T: 4006900926

E: Proteintech-CN@ptglab.com

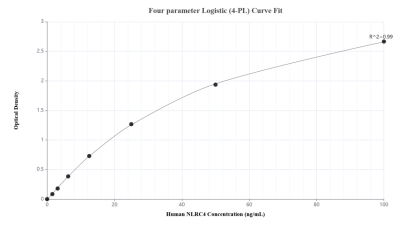
W: ptgcn.com

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Selected Validation Data



The mean NLRC4 concentration was determined to be 840.86 ng/mL in THP-1 cell extract based on a 1.50 mg/mL extract load and 269.92 ng/mL in HEK-293T cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP03325-1, Human NLRC4 Recombinant Matched Antibody Pair - PBS only. 87802-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag30416. 87802-2-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL