

For Research Use Only

IBA1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 81728-5-PBS



Basic Information

Catalog Number: 81728-5-PBS	GenBank Accession Number: BC009474	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 199	CloneNo.: 242712D4
Isotype: IgG	ENSEMBL Gene ID: ENSG00000204472	
Immunogen Catalog Number: AG1363	UNIPROT ID: P55008	
	Full Name: allograft inflammatory factor 1	
	Calculated MW: 17 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:

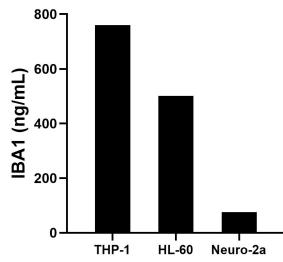
T: 4006900926

E: Proteintech-CN@ptglab.com

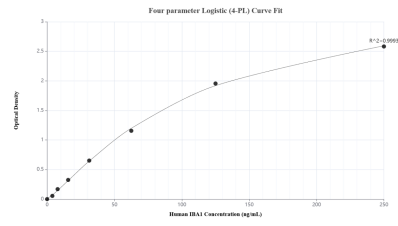
W: ptgcn.com

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Selected Validation Data



The mean IBA1 concentration was determined to be 759.57 ng/mL in THP-1 cell extract based on a 1.20 mg/mL extract load, 500.30 ng/mL in HL-60 cell extract based on a 1.20 mg/mL extract load and 75.14 ng/mL in Neuro-2a cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP01922-2, Human IBA1 Recombinant Matched Antibody Pair - PBS only. 81728-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1363. 81728-5-PBS was HRP conjugated as the detection antibody. Range: 3.91-250 ng/mL