

For Research Use Only

PLZF Monoclonal antibody, PBS Only (Detector)



Catalog Number: 66672-1-PBS

Basic Information

Catalog Number: 66672-1-PBS	GenBank Accession Number: BC026902	Purification Method: Protein A purification
Size: 1000 µg/ml	GeneID (NCBI): 7704	CloneNo.: 2E6F12
Source: Mouse	UNIPROT ID: Q05516	
Isotype: IgG1	Full Name: zinc finger and BTB domain containing 16	
Immunogen Catalog Number: AG25180	Calculated MW: 673 aa, 74 kDa	
	Observed MW: 75 kDa	

Applications

Tested Applications:
WB, Cytometric bead array, Indirect ELISA

Species Specificity:
human, rat

Background Information

PLZF, also named as Zinc finger protein 145, is a 673 amino acid protein, which belongs to the krueppel C2H2-type zinc-finger protein family. PLZF is expressed in bone marrow, early myeloid cell lines and peripheral blood mononuclear cells. PLZF may play a role in myeloid maturation and in the development and/or maintenance of other differentiated tissues.

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:

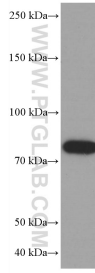
T: 4006900926

E: Proteintech-CN@ptglab.com

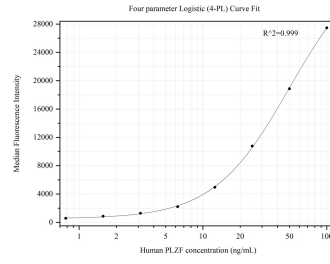
W: ptgcn.com

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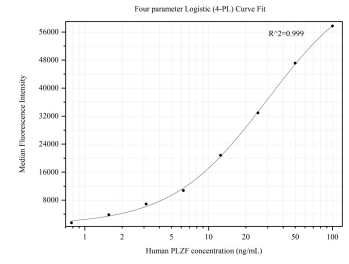
Selected Validation Data



Ramos cells were subjected to SDS PAGE followed by western blot with 66672-1-Ig (PLZF antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66672-1-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP50366-1, PLZF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66672-2-PBS. Detection antibody: 66672-1-PBS. Standard: Ag25180. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP50366-2, PLZF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66672-3-PBS. Detection antibody: 66672-1-PBS. Standard: Ag25180. Range: 0.781-100 ng/mL