

For Research Use Only

MZB1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 88201-4-PBS



Basic Information

Catalog Number: 88201-4-PBS	GenBank Accession Number: BC021275	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 51237	CloneNo.: 260678A1
Isotype: IgG	UNIPROT ID: Q8WU39	
Immunogen Catalog Number: AG42451	Full Name: hypothetical protein MGC29506	
	Calculated MW: 189 aa, 21 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:

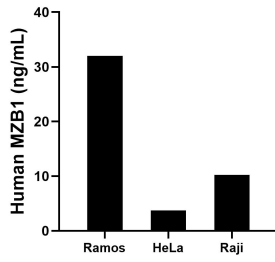
T: 4006900926

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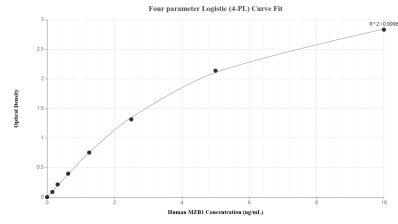
W: ptgcn.com

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Selected Validation Data



The mean MZB1 concentration was determined to be 32.02 ng/mL in Ramos cell extract based on a 1.20 mg/mL extract load, 3.72 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load and 10.25 ng/mL in Raji cell extract based on a 1.50 mg/mL extract load.



Sandwich ELISA standard curve of MP03414-2, Human MZB1 Recombinant Matched Antibody Pair - PBS only. 88201-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag42451. 88201-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL