

For Research Use Only

Mouse Cd38 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85843-5-PBS



Basic Information

Catalog Number:	85843-5-PBS	GenBank Accession Number:	NM_007646.5	Purification Method:	Protein A purification
Concentration:	1 mg/ml	GenID (NCBI):	12494	CloneNo.:	250107A8
Source:	Rabbit	UNIPROT ID:	P56528		
Isotype:	IgG	Full Name:	CD38 antigen		
Immunogen Catalog Number:	EG2915	Calculated MW:	34 kDa		

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
mouse

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:

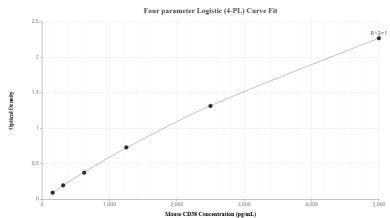
T: 4006900926

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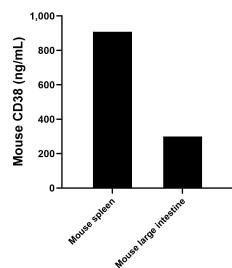
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP02159-3, Mouse CD38 Recombinant Matched Antibody Pair - PBS only. 85843-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2915.85843-5-PBS was HRP conjugated as the detection antibody. Range: 156-5000 pg/mL



The mean CD38 concentration was determined to be 907.60 ng/mL in mouse spleen tissue extract based on a 8.4 mg/mL extract load and 299.10 ng/mL in mouse large intestine tissue extract based on a 4.1 mg/mL extract load.