

For Research Use Only

Mouse LAG-3/CD223 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83941-4-PBS



Basic Information

Catalog Number: 83941-4-PBS	GenBank Accession Number: NM_008479.2	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 16768	CloneNo.: 241007D11
Source: Rabbit	UNIPROT ID: Q61790	
Isotype: IgG	Full Name: lymphocyte-activation gene 3	
	Calculated MW: 57kDa	

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

For technical support and original validation data for this product please contact:

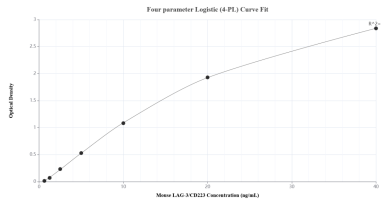
T: 4006900926

E: Proteintech-CN@ptglab.com

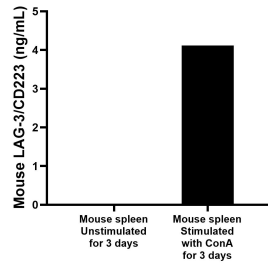
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP00927-3, Mouse LAG-3/CD223 Recombinant Matched Antibody Pair - PBS only. 83941-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1220. 83941-3-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL



One mouse spleen was cultured for 18 hours in RPMI 1640 supplemented with 10% fetal bovine serum, 50 μ M β -mercaptoethanol, 2 mM L-glutamine, and 100 μ g/mL of streptomycin sulfate. The cells were stimulated with 5 μ g/mL of ConA. An aliquot of the cell culture supernatant was removed, assayed for mouse LAG-3/CD223 and measured 4.12 ng/mL.