

For Research Use Only

Mouse CD23 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84212-1-PBS



Basic Information

Catalog Number: 84212-1-PBS	GenBank Accession Number: EDL21948.1	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 14128	CloneNo.: 241385B2
Source: Rabbit	UNIPROT ID: P20693-1	
Isotype: IgG	Full Name: Fc receptor, IgE, low affinity II, alpha polypeptide	
	Calculated MW: 38kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
mouse

Product Information

84212-1-PBS targets CD23/Fc epsilon RII as part of a matched antibody pair:

MP01134-1: 84212-1-PBS capture and 84212-2-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

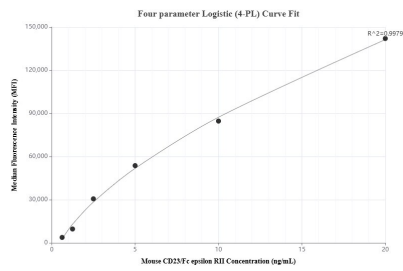
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01134-1, MOUSE CD23/Fc epsilon RII Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84212-1-PBS. Detection antibody: 84212-2-PBS. Standard: Eg1295. Range: 0.625-20 ng/mL