

For Research Use Only

IL-5 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83963-2-PBS



Basic Information

Catalog Number: 83963-2-PBS	GenBank Accession Number: BC066282	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 3567	CloneNo.: 240915F3
Source: Rabbit	UNIPROT ID: P05113	
Isotype: IgG	Full Name: interleukin 5 (colony-stimulating factor, eosinophil)	
	Calculated MW: 134 aa, 15 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

83963-2-PBS targets IL-5 as part of a matched antibody pair:

MP00921-1: 83963-1-PBS capture and 83963-2-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

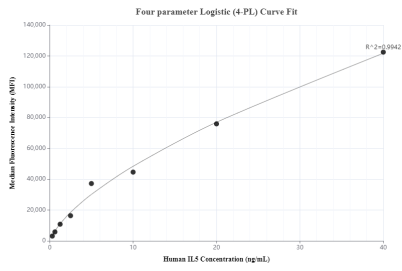
For technical support and original validation data for this product please contact:

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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 MP00921-1, IL-5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83963-1-PBS. Detection antibody: 83963-2-PBS. Standard: Eg0380. Range: 0.313-40 ng/mL