

For Research Use Only

IL-5 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68738-1-PBS



Basic Information

Catalog Number: 68738-1-PBS	GenBank Accession Number: BC066282	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 3567	CloneNo.: 1B8A8
Source: Mouse	UNIPROT ID: P05113	
Isotype: IgG1	Full Name: interleukin 5 (colony-stimulating factor, eosinophil)	
Immunogen Catalog Number: AG11840	Calculated MW: 134 aa, 15 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Product Information

68738-1-PBS targets IL-5 as part of a matched antibody pair.

MP50091-1: 68737-1-PBS capture and 68738-1-PBS detection (validated in Sandwich ELISA)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

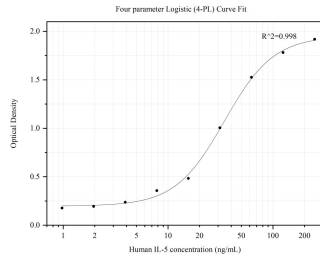
Storage:
Store at -80°C.

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



Sandwich ELISA standard curve of MP50091-1, IL5
Monoclonal Matched Antibody Pair, PBS Only.
Capture antibody: 68737-1-PBS. Detection
antibody: HRP-conjugated 68738-1-PBS.
Standard:HZ-1324. Range: 0.977-250 ng/mL