

For Research Use Only

IL-6 Monoclonal antibody, PBS Only (Detector)



Catalog Number: 66146-2-PBS

Basic Information

Catalog Number: 66146-2-PBS	GenBank Accession Number: BC015511	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 3569	CloneNo.: 3B11C11
Source: Mouse	ENSEMBL Gene ID: ENSG00000136244	
Isotype: IgG2b	UNIPROT ID: P05231	
Immunogen Catalog Number: AG10646	Full Name: interleukin 6 (interferon, beta 2)	
	Calculated MW: 212 aa, 24 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

66146-2-PBS targets IL-6 as part of a matched antibody pair:

MP50032-2: 68659-3-PBS capture and 66146-2-PBS detection (validated in Cytometric bead array)

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

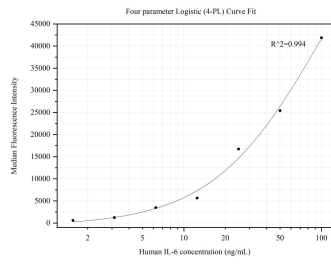
Storage:
Store at -80°C.

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



Cytometric bead array standard curve of MP50032-2, IL-6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68659-3-PBS. Detection antibody: 66146-2-PBS. Standard:HZ-1019. Range: 1.563-100 ng/mL.