

For Research Use Only

CXCL8/IL-8 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68744-1-PBS

Basic Information

Catalog Number: 68744-1-PBS	GenBank Accession Number: BC013615	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 3576	CloneNo.: 1A6C6
Source: Mouse	ENSEMBL Gene ID: ENSG00000169429	
Isotype: IgG1	UNIPROT ID: P10145	
Immunogen Catalog Number: HZ-1318	Full Name: interleukin 8	
	Calculated MW: 99 aa, 11 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
Human

Product Information

68744-1-PBS targets CXCL8/IL-8 as part of a matched antibody pair.

MP50089-1: 68744-1-PBS capture and 60141-2-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

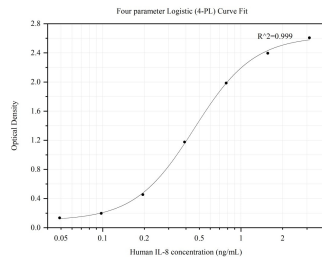
Storage:
Store at -80°C.

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 MP50089-1, CXCL8,IL8 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68744-1-PBS. Detection antibody: HRP-conjugated 60141-2-PBS. Standard:HZ-1318. Range: 0.049-3.125 ng/mL.