

For Research Use Only

CD126/IL-6R alpha Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68678-1-PBS



Basic Information

Catalog Number: 68678-1-PBS	GenBank Accession Number: BC132684	Purification Method: Protein G purification
Size: 100ug, Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 3570	CloneNo.: 2B2A3
Source: Mouse	UNIPROT ID: P08887	
Isotype: IgG1	Full Name: interleukin 6 receptor	
	Calculated MW: 468 aa, 52 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Product Information

68678-1-PBS targets CD126/IL-6R alpha as part of a matched antibody pair.

MP50060-1: 68678-1-PBS capture and 68678-2-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

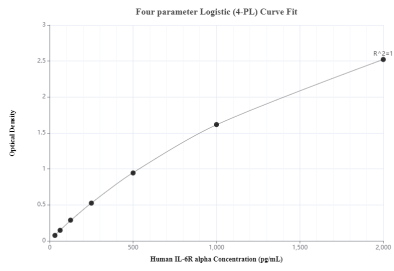
For technical support and original validation data for this product please contact:

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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



Sandwich ELISA standard curve of MP50060-1, CD126/IL-6R alpha Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68678-1-PBS. Detection antibody: 68678-2-PBS. Standard: Eg0180. Range: 31.25-2000 pg/mL