

For Research Use Only

CD122/IL-2RB Recombinant antibody, PBS Only (Capture)

Catalog Number: 84229-3-PBS



Basic Information

Catalog Number: 84229-3-PBS	GenBank Accession Number: BC025691	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 3560	CloneNo.: 241408B1
Source: Rabbit	ENSEMBL Gene ID: ENSG00000100385	
Isotype: IgG	UNIPROT ID: P14784	
Immunogen Catalog Number: AG3929	Full Name: interleukin 2 receptor, beta	
	Calculated MW: 551 aa, 61 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

84229-3-PBS targets CD122/IL-2RB as part of a matched antibody pair:

MP01123-1: 84229-3-PBS capture and 84229-2-PBS detection (validated in Cytometric bead array)

MP01123-2: 84229-3-PBS capture and 84229-1-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

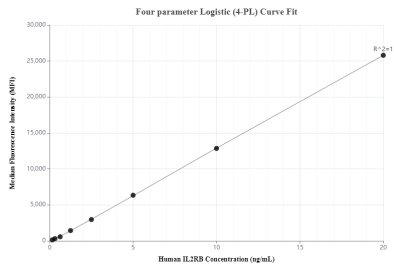
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

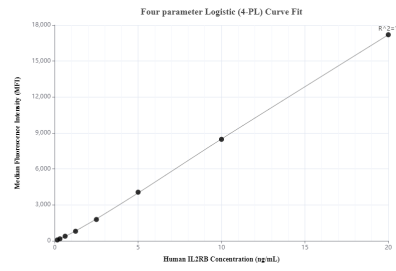
E: proteintech@ptglab.com
W: ptglab.com

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 MP01123-1, CD122/IL2RB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84229-3-PBS. Detection antibody: 84229-2-PBS. Standard: Ag3929. Range: 0156-20 ng/mL.



Cytometric bead array standard curve of MP01123-2, CD122/IL2RB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84229-3-PBS. Detection antibody: 84229-1-PBS. Standard: Ag3929. Range: 0156-20 ng/mL.