

For Research Use Only

IL2RB Recombinant antibody, PBS Only (Capture)

Catalog Number: 84229-4-PBS



Basic Information

Catalog Number: 84229-4-PBS	GenBank Accession Number: BC025691	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 3560	CloneNo.: 241408G10
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:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

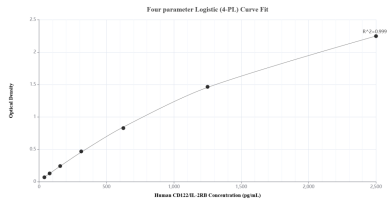
T: 4006900926

E: Proteintech-CN@ptglab.com

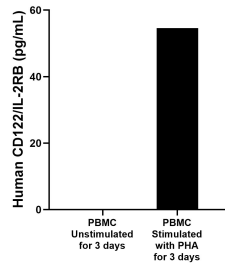
W: ptgcn.com

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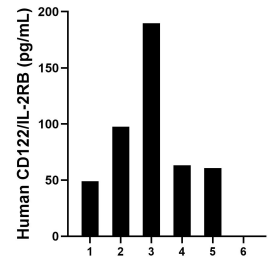
Selected Validation Data



Sandwich ELISA standard curve of MP01123-3, Human CD122/IL-2RB Recombinant Matched Antibody Pair - PBS only. 84229-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3929. 84229-1-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



Human peripheral blood mononuclear cells (PBMC) were cultured unstimulated or stimulated with 10 μ g/mL PHA for 3 days. The mean CD122/IL-2RB concentration was not determined in unstimulated PBMC supernatant, 54.6 pg/mL in PHA stimulated PBMC supernatant.



Serum of six individual healthy human donors was measured. The CD122/IL-2RB concentration of detected samples was determined to be 92.1 pg/mL with a range of 49.0-189.6 pg/mL