

For Research Use Only

IL-2 R gamma/CD132 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84501-5-PBS



Basic Information

Catalog Number: 84501-5-PBS	GenBank Accession Number: NM_000206.3	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 3561	CloneNo.: 242020B12
Source: Rabbit	UNIPROT ID: P31785-1	
Isotype: IgG	Full Name: interleukin 2 receptor, gamma (severe combined immunodeficiency)	
	Calculated MW: NM_000206.3	

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:

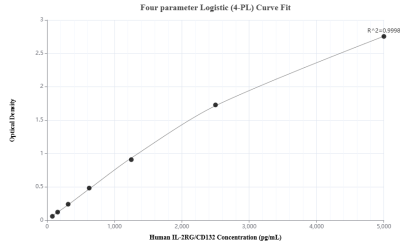
T: 4006900926

E: Proteintech-CN@ptglab.com

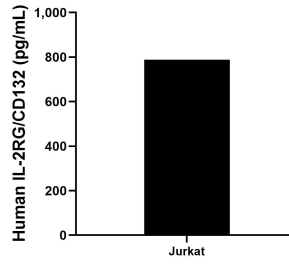
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

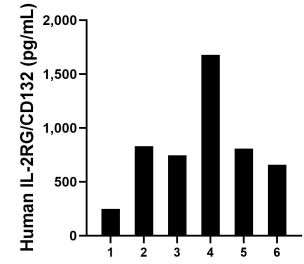
Selected Validation Data



Sandwich ELISA standard curve of MP01367-3, Human IL-2RG Recombinant Matched Antibody Pair - PBS only. 84501-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1705. 84501-5-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean IL-2RG concentration was determined to be 788.4 pg/mL in Jurkat cell extract based on a 1.5 mg/mL extract load.



Serum of six individual healthy human donors was measured. The human IL-2RG concentration of detected samples was determined to be 827.8 pg/mL with a range of 249.6 - 1,676.9 pg/mL.