

For Research Use Only

IL-7 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 84165-7-PBS



Basic Information

Catalog Number: 84165-7-PBS	GenBank Accession Number: GeneID (NCBI): 3574	Purification Method: Protein A purification
Source: Rabbit	UNIPROT ID: P13232	CloneNo.: 252659A12
Isotype: IgG	Full Name: interleukin 7	
Immunogen Catalog Number: HZ-1281		

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

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, pH7.3

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

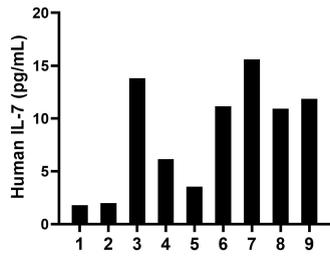
T: 4006900926

E: Proteintech-CN@ptglab.com

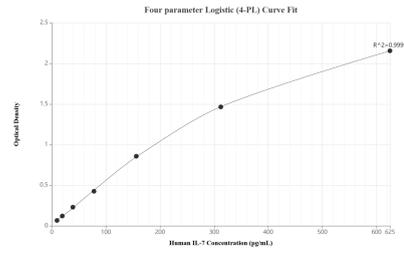
W: ptgcn.com

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Selected Validation Data



Plasma of nine individual healthy human donors was measured. The IL-7 concentration of detected samples was determined to be 8.5 pg/mL with a range of 1.8-15.6 pg/mL.



Sandwich ELISA standard curve of MP01089-4, Human IL-7 Recombinant Matched Antibody Pair - PBS only. 84165-7-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard HZ-1281. 84165-6-PBS was HRP conjugated as the detection antibody. Range: 9.77-625 pg/mL.