

For Research Use Only

Mouse IL-15 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 82862-8-PBS



Basic Information

Catalog Number: 82862-8-PBS	GenBank Accession Number: NM_001254747	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 16168	CloneNo.: 251309C3
Isotype: IgG	UNIPROT ID: P48346	
Immunogen Catalog Number: EG2179	Full Name: interleukin 15	
	Calculated MW: 19 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
mouse

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:

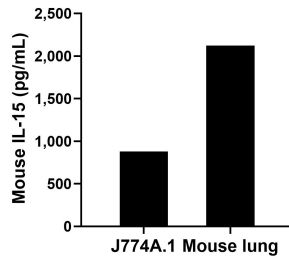
T: 4006900926

E: Proteintech-CN@ptglab.com

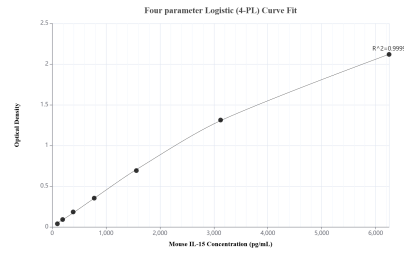
W: ptgcn.com

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Selected Validation Data



The mean IL-15 concentration was determined to be 878.90 pg/mL in J774A.1 cell extract based on a 1.2 mg/mL extract load and 2,122.0 pg/mL in mouse lung extract based on a 4.8 mg/mL extract load.



Sandwich ELISA standard curve of MP03066-1, IL-15 Recombinant Matched Antibody Pair - PBS only. 82862-8-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2179. 82862-7-PBS was biotinylated as the detection antibody. Range: 97.7-6250 pg/mL.