

For Research Use Only

Mouse IL-4 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 85179-9-PBS



Basic Information

Catalog Number: 85179-9-PBS	GenBank Accession Number: BC027514	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 16189	CloneNo.: 251776C8
Isotype: IgG	UNIPROT ID: P07750	
Immunogen Catalog Number: EG3750	Full Name: interleukin 4	

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:

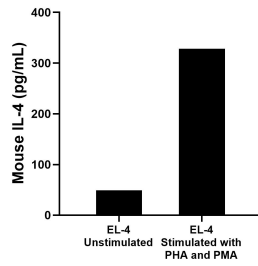
T: 4006900926

E: Proteintech-CN@ptglab.com

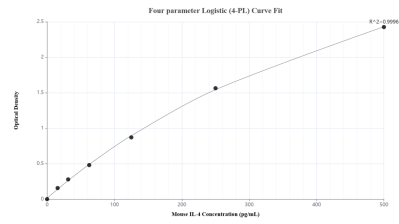
W: ptgcn.com

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Selected Validation Data



EL-4 cells were cultured unstimulated or stimulated with 10 μ g/mL PHA and 10 ng/mL PMA for 2 days. The mean IL-4 concentration was determined to be 49.1 pg/mL in unstimulated EL-4 supernatant, 328.2 pg/mL in stimulated EL-4 supernatant.



Sandwich ELISA standard curve of MP01896-4, Mouse IL-4 Recombinant Matched Antibody Pair - PBS only. 85179-10-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3750. 85179-9-PBS was HRP conjugated as the detection antibody. Range: 15.6-500 pg/mL