

For Research Use Only

# Mouse IL-19 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:85817-1-PBS



## Basic Information

Catalog Number: 85817-1-PBS	GenBank Accession Number: NM_001009940.1	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 329244	CloneNo.: 242880F4
Source: Rabbit	UNIPROT ID: Q8CJ70	
Isotype: IgG	Full Name: interleukin 19	
Immunogen Catalog Number: EG2844	Calculated MW: 20 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, Sandwich ELISA, Indirect ELISA,  
Sample test

**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:

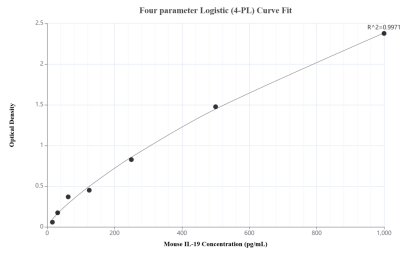
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

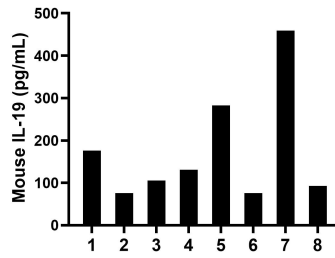
W: [ptgcn.com](http://ptgcn.com)

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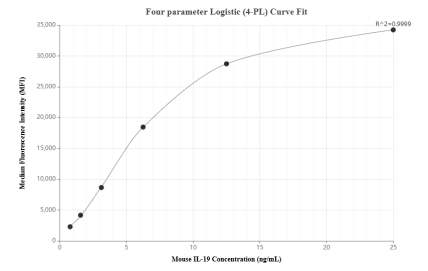
## Selected Validation Data



Sandwich ELISA standard curve of MP02161-3, Mouse IL-19 Recombinant Matched Antibody Pair - PBS only. 85817-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2844. 85817-1-PBS was HRP conjugated as the detection antibody. Range: 15.6-1000 pg/mL



Serum of eight mice was measured. The IL-19 concentration of detected samples was determined to be 174.9 pg/mL with a range of 76.1-459.2 pg/mL



Cytometric bead array standard curve of MP02161-1, MOUSE IL-19 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85817-1-PBS. Detection antibody: 85817-2-PBS. Standard: Eg2844. Range: 0.781-25 ng/mL