

For Research Use Only

# IL-4R Monoclonal antibody, PBS Only

Catalog Number: 67051-1-PBS



## Basic Information

<b>Catalog Number:</b> 67051-1-PBS	<b>GenBank Accession Number:</b> NM_000418	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug, Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 3566	<b>CloneNo.:</b> 1E4C11
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> P24394	
<b>Isotype:</b> IgG1	<b>Full Name:</b> interleukin 4 receptor	
<b>Immunogen Catalog Number:</b> AG28411	<b>Calculated MW:</b> 90 kDa	
	<b>Observed MW:</b> 120 kDa	

## Applications

**Tested Applications:**  
WB, FC, ELISA

**Species Specificity:**  
Human

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.

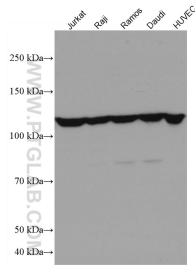
**Storage Buffer:**  
PBS only

Aliquoting is unnecessary for -20°C storage

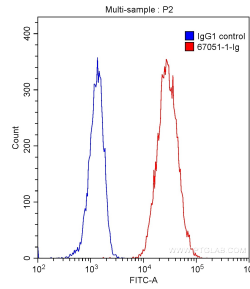
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)      W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67051-1-Ig (IL4R antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67051-1-PBS in a different storage buffer formulation.



1X10<sup>6</sup> Daudi cells were stained with 0.20 ug Anti-Human IL4R (67051-1-Ig, Clone: 1E4C11) (red) or 0.20 ug isotype control antibody (blue) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) with dilution 1:1000. Cells were fixed with 90% MeOH. This data was developed using the same antibody clone with 67051-1-PBS in a different storage buffer formulation.