

For Research Use Only

IL-4R Monoclonal antibody

Catalog Number: 67051-1-Ig



Basic Information

Catalog Number:

67051-1-Ig

Size:

1900 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG28411

GenBank Accession Number:

NM_000418

GeneID (NCBI):

3566

UNIPROT ID:

P24394

Full Name:

interleukin 4 receptor

Calculated MW:

90 kDa

Observed MW:

120 kDa

Purification Method:

Protein G purification

CloneNo.:

1E4C11

Recommended Dilutions:

WB 1:1000-1:8000

Applications

Tested Applications:

FC, WB, ELISA

Species Specificity:

Human

Positive Controls:

WB : Jurkat cells, HeLa cells, Raji cells, Ramos cells, Daudi cells, HUVEC cells

Background Information

Storage

Storage:

Store at -20°C.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

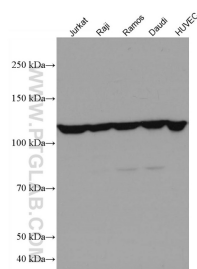
T: 4006900926

E: Proteintech-CN@ptglab.com

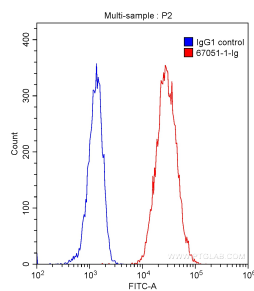
W: ptgcn.com

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Selected Validation Data



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.



1X10⁶ 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.