

For Research Use Only

# IL-4R/CD124 Recombinant antibody

Catalog Number: 84414-6-RR



## Basic Information

Catalog Number:

84414-6-RR

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_000418.4

GeneID (NCBI):

3566

UNIPROT ID:

P24394-1

Full Name:

interleukin 4 receptor

Calculated MW:

90 kDa

Purification Method:

Protein A purification

CloneNo.:

241824A11

Recommended Dilutions:

IF/ICC 1:125-1:500

## Applications

Tested Applications:

IF/ICC, ELISA

Species Specificity:

human

Positive Controls:

IF/ICC : Daudi cells,

## Background Information

### Storage

Storage:

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

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:

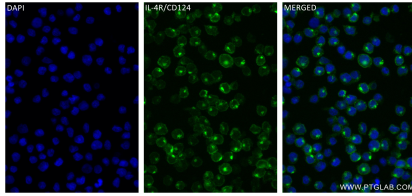
T: 4006900926

E: Proteintech-CN@ptglab.com

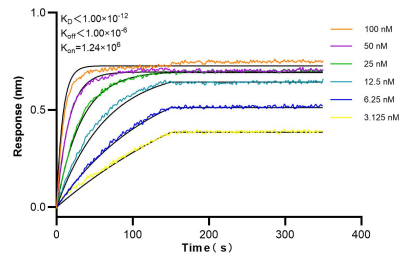
W: ptgcn.com

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed Daudi cells using IL-4R/CD124 antibody (84414-6-RR, Clone: 241824A11) at dilution of 1:250 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).



Biolayer interferometry (BLI) kinetic assays of 84414-6-RR against Human IL-4R/CD124 were performed. The affinity constant is below 1 pM.