## For Research Use Only

## IL-4RA/CD124 Recombinant antibody

Catalog Number:84414-6-RR



**Basic Information** 

Catalog Number:

GenBank Accession Number: NM\_000418.4

**Purification Method:** 

84414-6-RR

Protein A purfication

Size: 1000  $\,\mu$  g/ml GeneID (NCBI): 3566

CloneNo.:

UNIPROT ID:

241824A11

Source: Rabbit

P24394-1

Recommended Dilutions: IF/ICC 1:125-1:500

Isotype:

Full Name:

interleukin 4 receptor Calculated MW:

90 kDa

**Applications** 

**Tested Applications:** 

Positive Controls:

IF/ICC, ELISA Species Specificity:

human

IF/ICC: Daudi cells,

## **Background Information**

Storage

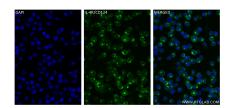
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

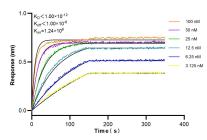
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## 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.