

IL-4R/CD124 polyclonal antibody

Catalog: NCP0241P

Host: Rabbit

Reactivity: Human,Rat,Mouse

BackGround:

Receptor for both interleukin 4 and interleukin 13. Couples to the JAK1/2/3-STAT6 pathway. The IL4 response is involved in promoting Th2 differentiation. The IL4/IL13 responses are involved in regulating IgE production and, chemokine and mucus production at sites of allergic inflammation. In certain cell types, can signal through activation of insulin receptor substrates, IRS1/IRS2.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

Swiss-Prot:

P24394

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

IF: 1:100~1:500

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

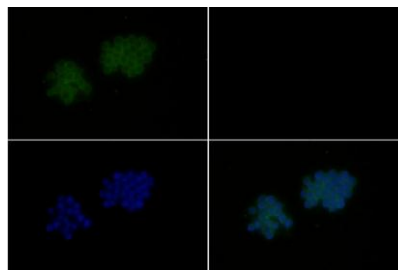
Specificity:

IL-4R/CD124 polyclonal antibody detects endogenous levels of IL-4R/CD124 protein.

DATA:

Immunofluores-

cence analysis of RAW264.7 cells using IL-4R/CD124 pAb at dilution of 1:200 (40x lens).



Note:

For research use only, not for use in diagnostic procedure.

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