

Product Information**Size:**

50ul

Protein Background:

The protein encoded by this gene is an interleukin 3 specific subunit of a heterodimeric cytokine receptor. The receptor is comprised of a ligand specific alpha subunit and a signal transducing beta subunit shared by the receptors for interleukin 3 (IL3), colony stimulating factor 2 (CSF2/GM-CSF), and interleukin 5 (IL5). The binding of this protein to IL3 depends on the beta subunit. The beta subunit is activated by the ligand binding, and is required for the biological activities of IL3.

Reactivity:

Human, Mouse

Source:

Rabbit

Gene ID:**Isotype:**

IgG

IL3RA

Uniprot**Applications:**

ELISA, WB, IHC

P26951

Recommended dilutions:ELISA:1:2000-1:5000, WB:1:500-1:2000,
IHC:1:25-1:100

interleukin 3 receptor, alpha (low affinity)

Immunogen:

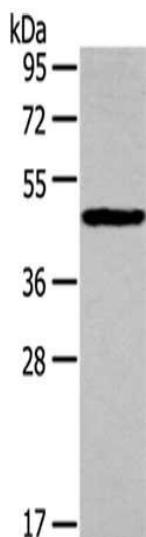
Synthetic peptide of human IL3RA.

Synonyms:

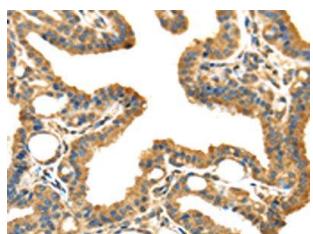
-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Storage:

Product Images



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Primary antibody: PACO18100(IL3RA Antibody) at dilution 1/200 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO18100(IL3RA Antibody) at dilution 1/35, on the right is treated with synthetic peptide. (Original magnification: x—200).