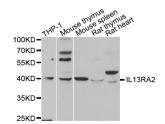


## Interleukin 13 Receptor Alpha 2 (IL13RA2) Antibody

Catalogue No.:abx001660



Western blot analysis of extracts of various cell lines, using IL13RA2 antibody (abx001660) at 1/1000 dilution.

IL13RA2 Antibody is a Rabbit Polyclonal antibody against IL13RA2. The protein encoded by this gene is closely related to II13RA1, a subuint of the interleukin 13 receptor complex. This protein binds IL13 with high affinity, but lacks cytoplasmic domain, and does not appear to function as a signal mediator. It is reported to play a role in the internalization of IL13.

Target: Interleukin 13 Receptor Alpha 2 (IL13RA2)

Clonality: Polyclonal

**Reactivity:** Human, Mouse, Rat

Tested Applications: WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000 - 1/5000, IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations

should be determined by the end user.

Conjugation: Unconjugated

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 27-343 of human

IL13RA2.

Isotype: IgG

Form: Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q14627 (UniProt, ExPASy)

Gene Symbol: IL13RA2

## **Datasheet**

Version: 2.0.0 Revision date: 03 Dec 2024



GeneID: <u>3598</u>

NCBI Accession: NP\_000631.1

**KEGG:** hsa:3598

String: <u>9606.ENSP00000361004</u>

Molecular Weight: Calculated MW: 44 kDa

Observed MW: 50-65 kDa

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

**Concentration:** > 0.2 mg/ml

**Note:** This product is for research use only.

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