

# IL-13R Alpha2 Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP04441

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human IL13RA2. AA range:315-364

Mol wt 44176

Species reactivity Human

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name IL-13Ralpha2 Antibody

Synonyms IL13RA2; IL13R; Interleukin-13 receptor subunit alpha-2; IL-13 receptor subunit alpha-2; IL-13R subunit

alpha-2; IL-13R-alpha-2; IL-13RA2; Interleukin-13-binding protein; CD antigen CD213a2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

The interleukin 13 receptor subunit alpha 2 encoded by IL13RA2 is closely related to Il13RA1, 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.

#### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 20000

Not yet tested in other applications.

## **Images**

No images.

### Storage

-20°C for one year