
Product Information

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|---------------------|---------|----------------------|--------|--------------------|-------------|
| Product SKU: | CAB6628 | Gene ID: | 3597 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse |

Additional Information

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|-----------------------|-------|-------------------|--------------|
| Observed MW: | 53kDa | Conjugate: | Unconjugated |
| Calculated MW: | 49kDa | Isotype: | IgG |

Immunogen Information

Background: The protein encoded by this gene is a subunit of the interleukin 13 receptor. This subunit forms a receptor complex with IL4 receptor alpha, a subunit shared by IL13 and IL4 receptors. This subunit serves as a primary IL13-binding subunit of the IL13 receptor, and may also be a component of IL4 receptors. This protein has been shown to bind tyrosine kinase TYK2, and thus may mediate the signaling processes that lead to the activation of JAK1, STAT3 and STAT6 induced by IL13 and IL4.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: NR4; CT19; CD213A1; IL-13Ra; IL13RA1

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 29-343 of human IL13RA1 (NP_001551.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.