



IL13 Polyclonal Antibody

E91367

Catalog Number: E91367**Amount:** 100ul

Background: This gene encodes an immunoregulatory cytokine produced primarily by activated Th2 cells. This cytokine is involved in several stages of B-cell maturation and differentiation. It up-regulates CD23 and MHC class II expression, and promotes IgE isotype switching of B cells. This cytokine down-regulates macrophage activity, thereby inhibits the production of pro-inflammatory cytokines and chemokines. This cytokine is found to be critical to the pathogenesis of allergen-induced asthma but operates through mechanisms independent of IgE and eosinophils. This gene, IL3, IL5, IL4, and CSF2 form a cytokine gene cluster on chromosome 5q, with this gene particularly close to IL4. [provided by RefSeq, Jul 2008]

Species: Rabbit**Isotype:** IgG

Storage/Stability: Store at -20°C or -80°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: ALRH; BHR1; IL-13; MGC116786; MGC116788; MGC116789; P600

Immunogen: Recombinant protein of human IL13

Purification: Affinity purification

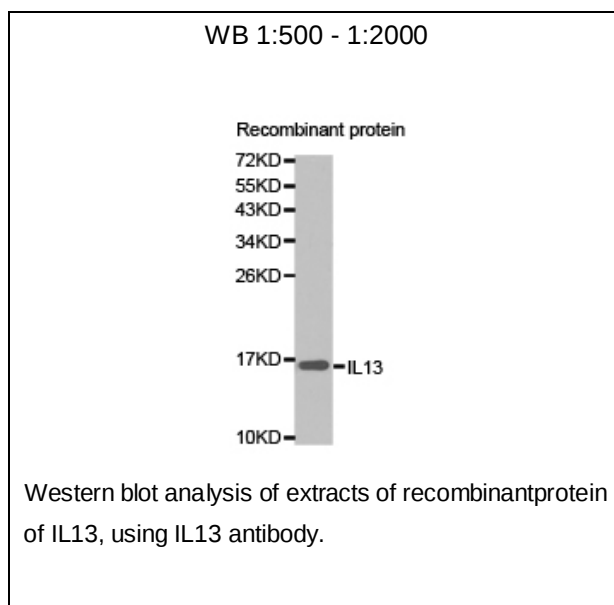
Reactivity: H

Applications: WB

Molecular Weight: 16kDa

Swiss-Prot No. : P35225

Gene ID: 3596



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