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IL13RA2

Mouse Anti-Human IL-13R alpha 2 / CD213a2 (Clone B-A34) mAb, Azide Free

Catalog No.CDM121AQuantity:200 μg

CDM121B 500 μg

Alternate Names: Interleukin-13 receptor subunit alpha 2, IL-13RA2, IL-13 binding protein

Description: The monoclonal antibody recognizes human IL-13 receptor subunit alpha 2 (IL-13Rα2)

which is closely related to IL-13R α 1, a subunit of the IL-13 receptor complex. IL-13R α 2 binds IL-13 with high affinity, but lacks a cytoplasmic domain, and does not appear to function as a signal mediator. It is reported to play a role in the internalization of IL-13.

UniProt ID: Q14627

Gene ID: 3598

Concentration: 1 mg/ml

Specificity: Recognizes the IL-13 receptor a2 (IL-13 Ra2), a 74 kDa protein

Hybridoma: Myeloma X63/AG.8653 x BALB/c spleen cells

Immunogen: IL-13Ra2 transfected CHO cell line

Isotype: Mouse IgG1κ

Clone: B-A34

Formulation: Sterile-filtered PBS, carrier and preservative free.

Purification: Ion exchange chromatography

Applications: ELISA

Storage & Stability: Store at 2-8°C for up to 1 year or in working aliquots at -20°C to -80°C.

Avoid repeated freeze-thaw cycles.

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