

Product datasheet for TA352743

OriGene Technologies, Inc.

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IL13 Mouse Monoclonal Antibody [Clone ID: B-B13]

Product data:

Product Type: Primary Antibodies

Clone Name: B-B13

Recommended Dilution: ELISA, ELISPOT, Flow cytometry, Intracellular staining, Neutralization assay

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: IL-13

Formulation: Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.

Concentration: lot specific

Purification: Ion exchange chromatography.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 10.5 kDa

Gene Name: interleukin 13

Database Link: NP 002179

Entrez Gene 3596 Human

P35225

Background: The mouse anti-human IL-13 monoclonal antibody (clone B-B13) is of the IgG1 subtype. The

B-B13 antibody can be used in ELISA (Van der Pouw T.C. et al. 1996), ELISPOT and

neutralization assays (Miller R. et al. 2008).

Synonyms: IL-13; P600

Protein Families: Druggable Genome, Secreted Protein, Transmembrane

Protein Pathways: Asthma, Cytokine-cytokine receptor interaction, Fc epsilon RI signaling pathway, Jak-STAT

signaling pathway

