

Product datasheet for AM31180BT-N

OriGene Technologies, Inc.

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IL13 receptor alpha 1 (IL13RA1) Mouse Monoclonal Antibody [Clone ID: B-K19]

Product data:

Product Type: Primary Antibodies

Clone Name: B-K19
Applications: IHC

Recommended Dilution: Immunohistochemistry on Methanol Fixed Cells and Paraffin Embedded Sections.

Not suitable for Flow Cytometry.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: CD213a1 transfected CHO cell line

Specificity: Recognises the IL-13 receptor a1 (IL-13 Ra1).

Formulation: PBS containing 1% BSA as stabilizer and 0.09% Sodium Azide as preservative

Label: Biotin

State: Lyophilized purified IgG fraction

Reconstitution Method: Restore with 1.0 ml deionised water.

Purification: Ion Exchange Chromatography

Conjugation: Biotin

Storage: Prior to reconstitution store at 2-8°C.

Following reconstitution store undiluted at 2-8°C for one month

or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: interleukin 13 receptor subunit alpha 1

Database Link: Entrez Gene 3598 HumanEntrez Gene 3597 Human

P78552

Synonyms: Interleukin-13 receptor alpha-1 chain, IL-13R-alpha-1, IL-13RA-1, IL13RA, IL13RA, IL13 receptor

alpha, CT19





Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Jak-STAT signaling pathway