

Product datasheet for **AM31180AF-N**

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

Product data:

Product Type:	Primary Antibodies
Clone Name:	B-K19
Applications:	FN, IHC
Recommended Dilution:	Immunohistochemistry on Methanol Fixed Cells and Paraffin Embedded Sections. Not suitable for Flow Cytometry. Biological activity: Inhibition of IL-13 activation on monocytes (decreasing of IL-6 production)
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	IL-13Ra1 transfected CHO cell line
Specificity:	Recognizes the IL-13 receptor a1 (IL-13 Ra1).
Formulation:	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free State: Azide Free State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Ion Exchange Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	interleukin 13 receptor subunit alpha 1
Database Link:	Entrez Gene 3598 Human Entrez Gene 3597 Human P78552
Synonyms:	Interleukin-13 receptor alpha-1 chain, IL-13R-alpha-1, IL-13RA-1, IL13R, IL13RA, IL13 receptor alpha, CT19



[View online »](#)

Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Jak-STAT signaling pathway