

IL13 receptor alpha 1 Rabbit mAb

Catalog No: #59840

Package Size: #59840-1 50ul #59840-2 100ul

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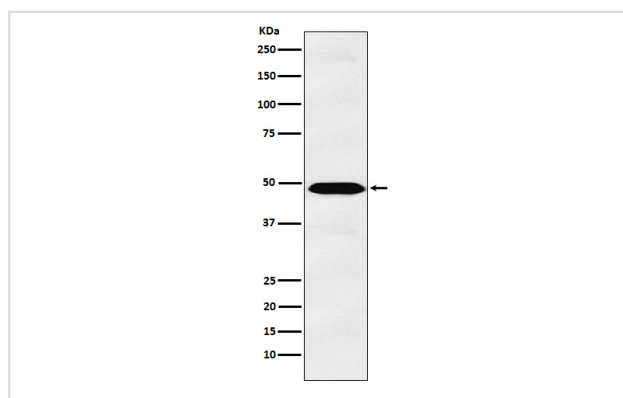
Description

Product Name	IL13 receptor alpha 1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human
Specificity	IL13 receptor alpha 1 Antibody detects endogenous levels of total IL13 receptor alpha 1
Immunogen Description	A synthesized peptide derived from human IL13 receptor alpha 1
Other Names	CD213a1; CT19; IL13R; IL13RA; IL13ra1; Interleukin 13 receptor alpha 1; NR4;
Accession No.	Uniprot:P78552
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000

Images



Western blot analysis of IL13 receptor alpha 1 expression in A549 cell lysate.

Background

Binds with low affinity to interleukin-13 (IL13). Together with IL4RA can form a functional receptor for IL13. Also serves as an alternate accessory protein to the common cytokine receptor gamma chain for interleukin-4 (IL4) signaling, but cannot replace the function of IL2RG in allowing enhanced interleukin-2 (IL2) binding activity.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.