IL-13Ra2/CD213a2 recombinant antibody

Anti-IL-13Ra2/CD213a2 Reference Antibody (Wake Forest U. patent anti-IL-13RA2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297603	**CHO Cell**	**Human**	**Functional Assay, Flow Cytometry, Functional Assay, ELISA**

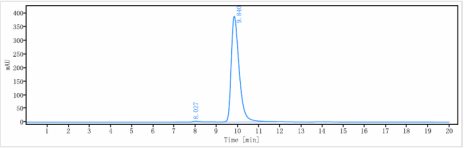
PRODUCT SYNONYMS

IL-13Ra2/CD213a2; Monoclonal Recombinant Antibody; Anti-IL-13Ra2/CD213a2 Reference Antibody (Wake Forest U. patent anti-IL-13RA2); IL-13Ra2/CD213a2 recombinant antibody

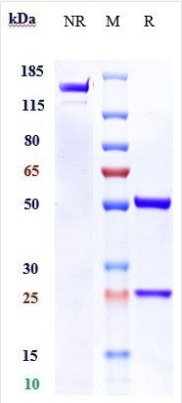
PRODUCT SPECIFICATIONS

Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	IL-13Ra2/CD213a2
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for IL-13Ra2/CD213a2 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data
The purity of Anti-IL-13Ra2 / CD213a2 Reference Antibody (Wake Forest U. patent anti-IL-13RA2)is more than 95% ,determined by SEC-HPLC.



SDS-PAGE
Anti-IL-13Ra2 / CD213a2 Reference Antibody (Wake Forest U. patent anti-IL-13RA2) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%

ADDITIONAL INFORMATION

Product Categories/Family for IL-13Ra2/CD213a2 recombinant antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	10834992
NCBI GeneID	3598
NCBI Accession #	NP_000631.1
NCBI GenBank Nucleotide #	NM_000640.2
UniProt Accession #	Q14627; O00667; A8K7E2
Molecular Weight	44,176 Da
NCBI Official Full Name	interleukin-13 receptor subunit alpha-2
NCBI Official Synonym Full Names	interleukin 13 receptor, alpha 2
NCBI Official Symbol	IL13RA2
NCBI Official Synonym Symbols	CT19; IL-13R; IL13BP; CD213A2
NCBI Protein Information	interleukin-13 receptor subunit alpha-2; IL-13RA2; IL-13R-alpha-2; IL-13R subunit alpha-2; cancer/testis antigen 19; IL-13 receptor subunit alpha-2; interleukin 13 binding protein; interleukin-13-binding protein; interleukin 13 receptor alpha 2 chain
UniProt Protein Name	Interleukin-13 receptor subunit alpha-2
UniProt Gene Name	**IL13RA2**
UniProt Synonym Gene Names	IL13R; IL-13 receptor subunit alpha-2; IL-13R subunit alpha-2; IL-13R-alpha-2; IL-13RA2
UniProt Entry Name	I13R2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://www.aaabiotech.com/monoclonal/il-13ra2-cd213a2-recombinant-antibody-functional-assay-flow-cytometry-elisa/297603