

Rabbit IL13RA2 Monoclonal Antibody | anti-IL13Ra2 antibody

Recombinant Anti-IL13RA2 Antibody (PE), Rabbit Monoclonal

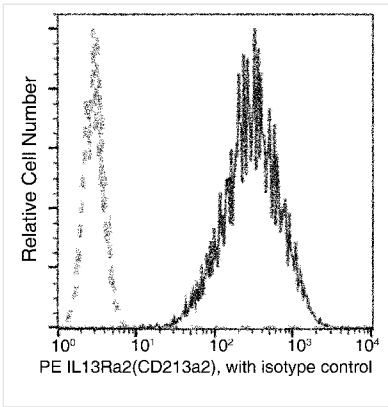
CATALOG # AAA254855	HOST Rabbit	APPLICATIONS Flow Cytometry, Functional Assay
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

IL13RA2; Monoclonal Antibody; Recombinant Anti-IL13RA2 Antibody (PE); Rabbit Monoclonal; IL13RA2/CD213A2 Antibody (PE); Rabbit MAb; interleukin 13 receptor; alpha 2; Anti-CD213A2 Antibody; Anti-CT19 Antibody; Anti-IL-13R Antibody; Anti-IL13BP Antibody; anti-IL13Ra2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	018
Specificity	Human IL13RA2/CD213A2
Form/Format	PBS solution containing 0.5% BSA and 0.09% sodium azide
Concentration	5ul/Test, 0.1mg/ml (varies by lot)
Applicable Applications for anti-IL13Ra2 antibody	FCM/FACS (Flow Cytometry)
Immunogen	Recombinant Human IL13RA2/CD213A2 Protein
Conjugation	PE
Reagents	PE-conjugated Rabbit monoclonal antibody.
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Human IL13RA2/CD213A2 (rh IL13RA2/CD213A2) and conjugated with PE under optimum conditions, the unreacted PE was removed.
Preparation and Storage	This antibody can be stored at 2-8 degree C for twelve months without detectable loss of activity. Protected from prolonged exposure to light. Do not freeze! Sodium azide is toxic to cells and should be disposed of properly. Flush with large volumes of water during disposal.



FCM/FACS (Flow Cytometry)
Flow cytometric analysis of Human IL13Ra2(CD213a2) expression on A375 cells. Cells were stained with PE-conjugated anti-Human IL13Ra2(CD213a2). The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.

ADDITIONAL INFORMATION

Related Product Information for anti-IL13Ra2 antibody	This antibody was obtained from a rabbit immunized with purified, recombinant Human IL13RA2 / CD213A2 (rh IL13RA2 / CD213A2; Catalog#10350-H08H; NP_000631.1; Met1-Leu342) and conjugated with PE under optimum conditions, the unreacted PE was removed.
References	Zhou G, et al.. (2005) Characterization of a recombinant herpes simplex virus 1 designed to enter cells via the IL13Ralpha2 receptor of malignant glioma cells. J Virol. 79(9): 5272-7.Osawa M, et al.. (2000) Characterization of the mouse interleukin-13 receptor alpha1 gene. Immunogenetics. 51(11): 974-81.Nair BG, et al.. (2011) Nanotechnology platforms; an innovative approach to brain tumor therapy. Med Chem. 7(5): 488-503.Benson M, et al.. (2006) A network-based analysis of the late-phase reaction of the skin. J Allergy Clin Immunol. 118(1): 220-5.

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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/il13ra2-antibody-clone-018-flow-cytometry-elisa/254855>