

Rabbit IL13RA2 Polyclonal Antibody | anti-IL13RA2 antibody

IL13RA2 Polyclonal Antibody

CATALOG # AAA179214	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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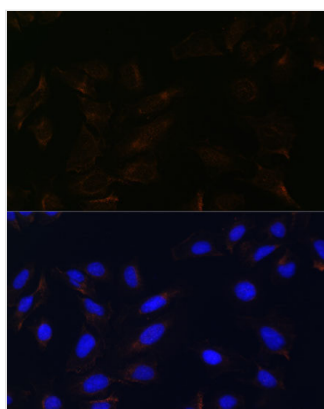
PRODUCT SYNONYMS

IL13RA2; Polyclonal Antibody; IL13RA2 Polyclonal Antibody; CD213A2; CT19; IL-13R; IL13BP; anti-IL13RA2 antibody

PRODUCT SPECIFICATIONS

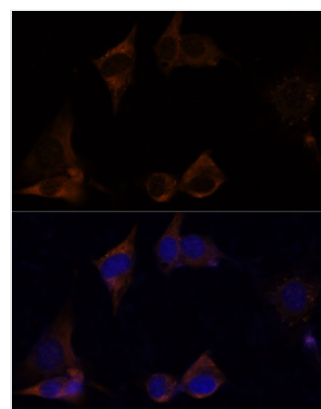
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-IL13RA2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human IL13RA2
Research Area	Cancer, Immunology
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



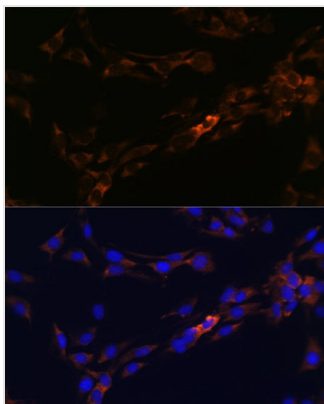
IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using IL13RA2 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



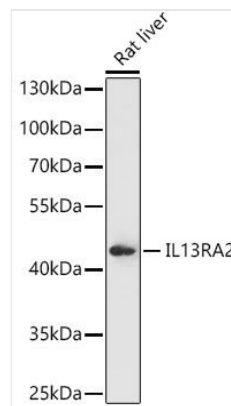
IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells using IL13RA2 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



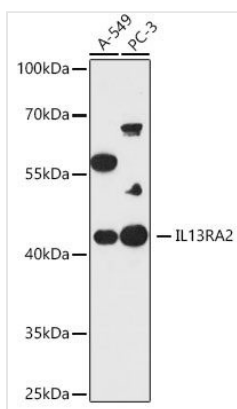
IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using IL13RA2 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of Rat liver using IL13RA2 Polyclonal Antibody at 1:1000 dilution.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using IL13RA2 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-IL13RA2 antibody	The protein encoded by this gene is closely related to IL13RA1, a subunit of the interleukin 13 receptor complex. This protein binds IL13 with high affinity, but lacks cytoplasmic domain, and does not appear to function as a signal mediator. It is reported to play a role in the internalization of IL13.
Product Categories/Family for anti-IL13RA2 antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

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://stage.aaabiotech.com/polyclonal/il13ra2-antibody-immunofluorescence-western-blot-elisa/179214>