

IL11RA recombinant antibody

Anti-Human IL11RA Antibody (SAA2023)

CATALOG # AAA120382	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, Western Blot, ELISA
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PRODUCT SYNONYMS

IL11RA; Monoclonal Recombinant Antibody; Anti-Human IL11RA Antibody (SAA2023); IL-11RA; sIL-11R; Interleukin-11 receptor subunit alpha; sIL-11RA; IL-11R-alpha; IL-11R subunit alpha; IL-11 receptor subunit alpha; sIL11RA; IL11RA recombinant antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4, kappa
Clone Number	SAA2023
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH7.4.
Concentration	1mg/ml (varies by lot)
Applicable Applications for IL11RA recombinant antibody	FCM/FACS (Flow Cytometry), WB (Western Blot), ELISA
Host Species	Human
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term.

IMAGES



FCM/FACS (Flow Cytometry)

Flow-cytometry using anti-human IL11RA antibody. HeLa cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human IL11RA antibody monoclonal antibody (Catalog # RHG84901, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.



FCM/FACS (Flow Cytometry)

Flow-cytometry using anti-human IL11RA antibody. IL11RA Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human IL11RA antibody monoclonal antibody (Catalog # RHG84901, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.

ADDITIONAL INFORMATION

Product Categories/Family for IL11RA recombinant antibody	Recombinant Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	218505839
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NCBI GeneID	3590
NCBI Accession #	NP_001136256.1
NCBI GenBank Nucleotide #	NM_001142784.2
UniProt Accession #	Q14626; Q16542; Q5VZ80; Q7KYJ7
Molecular Weight	45,222 Da
NCBI Official Full Name	interleukin-11 receptor subunit alpha
NCBI Official Synonym Full Names	interleukin 11 receptor, alpha
NCBI Official Symbol	IL11RA
NCBI Official Synonym Symbols	CRSDA
NCBI Protein Information	interleukin-11 receptor subunit alpha; IL-11R subunit alpha; IL-11 receptor subunit alpha; interleukin-11 receptor alpha chain
UniProt Protein Name	Interleukin-11 receptor subunit alpha
UniProt Gene Name	IL11RA
UniProt Synonym Gene Names	IL-11 receptor subunit alpha; IL-11R subunit alpha; IL-11R-alpha; IL-11RA
UniProt Entry Name	I11RA_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/monoclonal/il11ra-recombinant-antibody-clone-saa2023-flow-cytometry-western-blot-elisa/120382>