

Rabbit anti-Human, Rat IL2RA Polyclonal Antibody | anti-IL2RA antibody

IL2RA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233757	Rabbit	Human, Rat	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

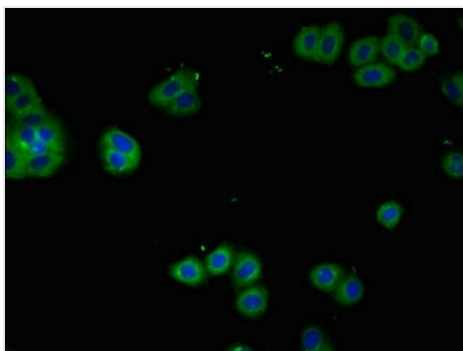
PRODUCT SYNONYMS

IL2RA; Polyclonal Antibody; IL2RA Antibody; Interleukin-2 receptor subunit alpha; IL-2 receptor subunit alpha; IL-2-RA; IL-2R subunit alpha; IL2-RA; TAC antigen; p55; CD25; anti-IL2RA antibody

PRODUCT SPECIFICATIONS

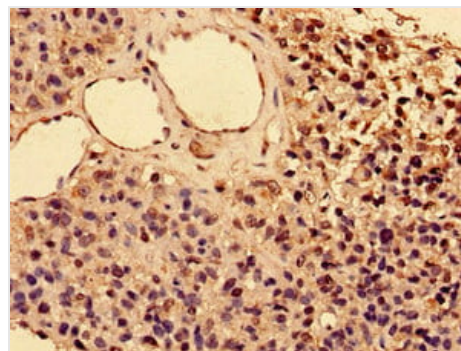
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	272
Applicable Applications for anti-IL2RA antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Interleukin-2 receptor subunit alpha protein (22-185AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



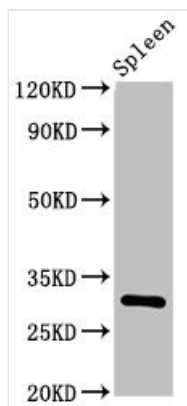
IHC (Immunohistochemisry)

Immunofluorescent analysis of HepG2 cells using AAA233757 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human glioma cancer using AAA233757 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: Rat spleen tissueAll lanes: IL2RA antibody at 3.2ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 31 KDaObserved band size: 31 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-IL2RA antibody	Receptor for interleukin-2. The receptor is involved in the regulation of immune tolerance by controlling regulatory T cells (TREGs) activity. TREGs suppress the activation and expansion of autoreactive T-cells.
Product Categories/Family for anti-IL2RA antibody	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557667
NCBI GeneID	3559
NCBI Accession #	NP_000408.1
NCBI GenBank Nucleotide #	NM_000417.2
UniProt Accession #	P01589; Q5W007
Molecular Weight	30,819 Da
NCBI Official Full Name	interleukin-2 receptor subunit alpha isoform 1
NCBI Official Synonym Full Names	interleukin 2 receptor subunit alpha
NCBI Official Symbol	IL2RA
NCBI Official Synonym Symbols	p55; CD25; IL2R; IMD41; TCGFR; IDDM10
NCBI Protein Information	interleukin-2 receptor subunit alpha
UniProt Protein Name	Interleukin-2 receptor subunit alpha
UniProt Gene Name	IL2RA
UniProt Synonym Gene Names	IL-2 receptor subunit alpha; IL-2-RA; IL-2R subunit alpha; IL2-RA

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://www.aaabiotech.com/polyclonal/il2ra-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/233757>