

Rabbit anti-Human ICOS ligand Polyclonal Antibody | anti-ICOSLG antibody

Rabbit anti-human ICOS ligand polyclonal Antibody(ICOSLG)

CATALOG # AAA119766	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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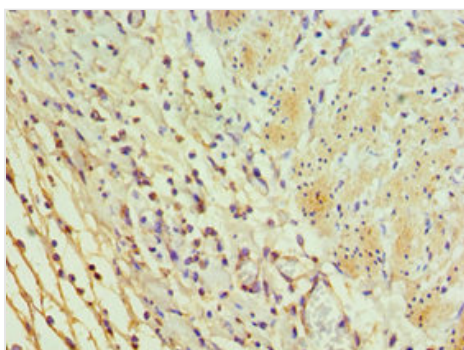
PRODUCT SYNONYMS

ICOS ligand; Polyclonal Antibody; Rabbit anti-human ICOS ligand polyclonal Antibody(ICOSLG); B7 homolog 2; B7-H2; B7-like protein GI50; B7-related protein 1; B7RP-1; CD275; ICOSLG; B7H2; B7RP1; ICOSL; KIAA0653; anti-ICOSLG antibody

PRODUCT SPECIFICATIONS

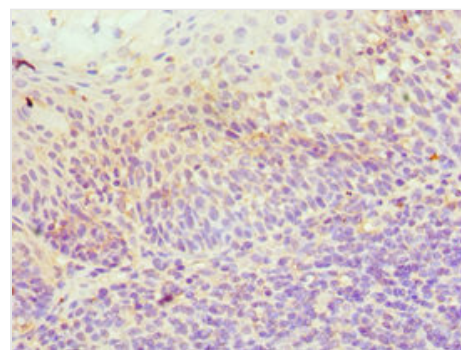
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	309
Applicable Applications for anti-ICOSLG antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human ICOS ligand protein (19-256aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-14597 / sc-14596 / sc-25586
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human epityphlon using AAA119766 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil using AAA119766 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ICOSLG antibody	Ligand for the T-cell-specific cell surface receptor ICOS. Acts as a costimulatory signal for T-cell proliferation and cytokine secretion; induces also B-cell proliferation and differentiation into plasma cells. Could play an important role in mediating local tissue responses to inflammatory conditions, as well as in modulating the secondary immune response by co-stimulating memory T-cell function (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	545688560
NCBI GeneID	23308
NCBI Accession #	NP_001269979.1
NCBI GenBank Nucleotide #	NM_001283050.1
UniProt Accession #	O75144; Q9HD18; Q9NRQ1; A8MUZ1
Molecular Weight	20,120 Da
NCBI Official Full Name	ICOS ligand isoform b
NCBI Official Synonym Full Names	inducible T-cell co-stimulator ligand
NCBI Official Symbol	ICOSLG
NCBI Official Synonym Symbols	B7H2; GL50; B7-H2; B7RP1; CD275; ICOSL; LICOS; B7RP-1; ICOS-L
NCBI Protein Information	ICOS ligand
UniProt Protein Name	ICOS ligand
UniProt Gene Name	ICOSLG
UniProt Synonym Gene Names	B7H2; B7RP1; ICOSL; KIAA0653; B7-H2; B7RP-1
UniProt Entry Name	ICOSL_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.