

Human sCD40 Ligand ELISA Kit | CD40LG elisa kit

sCD40 Ligand (Human) OmniKine ELISA Kit

CATALOG #
AAA315651

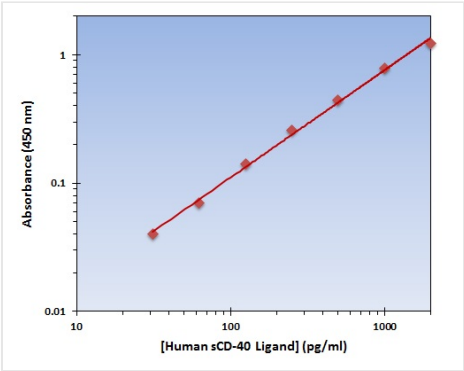
REACTIVITY
Human

PRODUCT SYNONYMS

sCD40 Ligand; sCD40 Ligand (Human) OmniKine ELISA Kit; CD40-L; T-cell antigen Gp39; TNF-related activation protein; TRAP; Tumor necrosis factor ligand superfamily member 5; CD154; TNFSF5; CD40LG elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human sCD40 Ligand ELISA is capable of recognizing both recombinant and naturally produced Human sCD40 Ligand proteins. The antigens listed below were tested at 50 ng/ml and exhibited less than 1% cross reactivity. Murine: sCD40L The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: 4-1BBL, BAFF, sFasL, FasR, IL-1alpha, sRANKL, sRANKR, sTNF-RI, sTNF-RII, TNFalpha, TNFbeta, sTRAIL, sTRAIL-RI, sTRAIL-RII, TWEAK Murine: sRANKL, TNFalpha Rat: TNFalpha
Form/Format	12 x 8-Well Microstrips
Sequence Length	261
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	32-2000 pg/ml
Sensitivity	32-2000 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.



Application Data
The OmniKine Human sCD40 Ligand ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human sCD40 Ligand proteins within the range of 32-2000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557433
NCBI GeneID	959
NCBI Accession #	NP_000065.1
NCBI GenBank Nucleotide #	NM_000074.2
UniProt Accession #	P29965
Molecular Weight	29,274 Da
NCBI Official Full Name	CD40 ligand
NCBI Official Synonym Full Names	CD40 ligand
NCBI Official Symbol	CD40LG
NCBI Official Synonym Symbols	IGM; IMD3; TRAP; gp39; CD154; CD40L; HIGM1; T-BAM; TNFSF5; hCD40L
NCBI Protein Information	CD40 ligand
UniProt Protein Name	CD40 ligand
UniProt Gene Name	CD40LG
UniProt Synonym Gene Names	CD40L; TNFSF5; TRAP; CD40-L; TRAP

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/cd40lg-human-elisa-kits/scd40-ligand/315651>