

Mouse Cluster Of Differentiation 30 Ligand (CD30L) RTU ELISA Kit | CD30L rtu elisa kit

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CATALOG #
AAA69642

REACTIVITY
Mouse

PRODUCT SYNONYMS

Cluster Of Differentiation 30 Ligand (CD30L); Mouse Cluster Of Differentiation 30 Ligand (CD30L) ELISA Kit; CD153; TNFSF8; CD30-L; Tumor Necrosis Factor Ligand Superfamily Member 8; CD30L rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	239
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.032ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CD30L rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to CD30L. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to CD30L. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain CD30L, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of CD30L in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6678387
NCBI GeneID	21949

NCBI Accession #	NP_033429.1
NCBI GenBank Nucleotide #	NM_009403.3
UniProt Accession #	P32972
Molecular Weight	26,519 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 8
NCBI Official Synonym Full Names	tumor necrosis factor (ligand) superfamily, member 8
NCBI Official Symbol	Tnfsf8
NCBI Official Synonym Symbols	CD153; Cd30l; CD30LG; Tnlg3a
NCBI Protein Information	tumor necrosis factor ligand superfamily member 8
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 8
UniProt Gene Name	Tnfsf8
UniProt Synonym Gene Names	Cd30l; Cd30lg; CD30-L

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/mouse-rtu-elisa-kits/cluster-of-differentiation-30-ligand-cd30l/69642>