Porcine Cluster Of Differentiation 40 Ligand (CD40L) RTU ELISA Kit | CD40L rtu elisa kit

Porcine Cluster Of Differentiation 40 Ligand (CD40L) ELISA Kit

CATALOG #	REACTIVITY
AAA69650	**Porcine**

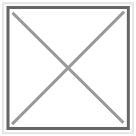
PRODUCT SYNONYMS

Cluster Of Differentiation 40 Ligand (CD40L); Porcine Cluster Of Differentiation 40 Ligand (CD40L) ELISA Kit; CD154; TRAP; HIGM1; IGM; IMD3; TBAM; T-BAM; TNFSF5; Gp39; TNF Superfamily Member 5; Hyper-IgM Syndrome; TNF-Related Activation Protein; T-Cell B-Cell Activating Molecule; CD40L rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Porcine
Sequence Length	261
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.054ng/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 CD40L rtu elisa kit	Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to CD40L. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to CD40L. 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 CD40L, 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 ± 10nm. The concentration of CD40L in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47523056
NCBI GeneID	397231

NCBI Accession #	NP_999291.1
NCBI GenBank Nucleotide #	NM_214126.1
UniProt Accession #	Q95MQ5
Molecular Weight	28,869 Da
NCBI Official Full Name	CD40 ligand
NCBI Official Symbol	CD40LG
NCBI Official Synonym Symbols	CD40L; TNFSF5
NCBI Protein Information	CD40 ligand
UniProt Protein Name	CD40 ligand
UniProt Gene Name	**CD40LG**
UniProt Synonym Gene Names	CD40L; TNFSF5; CD40-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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/porcine-rtu-elisa-kits/cluster-of-differentiation-40-ligand-cd40l/69650