

Human V-Set And Immunoglobulin Domain-Containing Protein 2 (VSIG2) ELISA Kit | VSIG2 elisa kit

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CATALOG #
AAA330273

REACTIVITY
Human

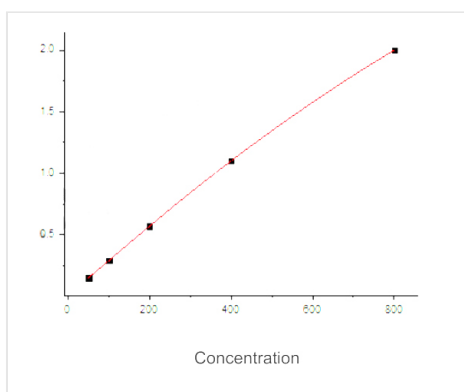
PRODUCT SYNONYMS

V-Set And Immunoglobulin Domain-Containing Protein 2 (VSIG2); Human V-Set And Immunoglobulin Domain-Containing Protein 2 (VSIG2) ELISA Kit; VSIG2; 2210413P10Rik; CTH; CTXL; cortical thymocyte receptor (X. laevis CTX) like; VSIG2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Human V-set and immunoglobulin domain-containing protein 2 (VSIG2) ELISA Kit has high sensitivity and excellent specificity for detection of Human VSIG2. No significant cross-reactivity or interference between Human VSIG2 and analogues was observed.
Sequence Length	284
Assay Type	Sandwich
Samples	Human serum, cell culture supernates and other biological fluids
Detection Range	50 pg/mL - 800 pg/mL
Sensitivity	< 5 pg/mL
Intra-assay Precision	Four samples of known concentration were tested twenty times on one plate to assess intra-assay precision. The CV (%)?9%.
Inter-assay Precision	Three samples of known concentration were tested in twenty separate assays to assess inter-assay precision. Assays were performed by at least three technicians using two lots of components. The CV (%)?11%.
Preparation and Storage	Store at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for VSIG2 elisa kit	Principle of the Assay: Human V-set and immunoglobulin domain-containing protein 2 (VSIG2) ELISA Kit employs a two-site sandwich ELISA to quantitate VSIG2 in samples. An antibody specific for Human VSIG2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any VSIG2 present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugated VSIG2 detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of VSIG2 bound in the initial step. The color development is stopped and the intensity of the color is measured
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1050112776
NCBI GeneID	23584
NCBI Accession #	NP_001316849.1
NCBI GenBank Nucleotide #	NP_001316849.1
UniProt Accession #	Q96IQ7
NCBI Official Full Name	V-set and immunoglobulin domain-containing protein 2 isoform 2
NCBI Official Synonym Full Names	V-set and immunoglobulin domain containing 2
NCBI Official Symbol	VSIG2
NCBI Official Synonym Symbols	CTH; CTXL; 2210413P10Rik
NCBI Protein Information	V-set and immunoglobulin domain-containing protein 2
UniProt Protein Name	V-set and immunoglobulin domain-containing protein 2
UniProt Gene Name	VSIG2
UniProt Synonym Gene Names	CTH; CTXL; CT-like protein

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://www.aaabiotech.com/human-elisa-kits/v-set-and-immunoglobulin-domain-containing-protein-2-vsigt2/330273>