

Human Sal-like protein 2 ELISA Kit | SALL2 elisa kit

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CATALOG #
AAA98624

REACTIVITY
Human

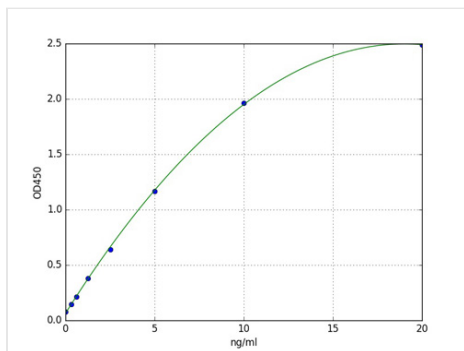
PRODUCT SYNONYMS

Sal-like protein 2; Human Sal-like protein 2 ELISA Kit; SALL2/Zinc finger protein Spalt-2/Sal-2/hSal2/Zinc finger protein 795/Zinc finger protein SALL2; SALL2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1007
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.313-20ng/ml
Sensitivity	0.188ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Typical Data & Standard Curve

Results of a typical standard run of a Human SALL2 ELISA Kit are shown below. This standard curve was generated at our lab for demonstration purpose only. Each user should obtain their own standard curve as per experiment. (N/A=not applicable)

X	ng/ml	0	0.313	0.625	1.25	2.5	5	10	20
Y	OD450	0.064	0.146	0.219	0.438	0.790	1.233	1.785	2.524

Standard Curve (Sample)

Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SALL2 elisa kit

Principle of the Assay||This kit was based on sandwich enzyme-linked immune-sorbent assay technology. anti-Human SALL2 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human SALL2 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human SALL2 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human SALL2 can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

612339347

NCBI GeneID	6297
NCBI Accession #	NP_005398.2
NCBI GenBank Nucleotide #	NM_005407.2
Molecular Weight	20,919 Da
NCBI Official Full Name	sal-like protein 2 isoform a
NCBI Official Synonym Full Names	spalt-like transcription factor 2
NCBI Official Symbol	SALL2
NCBI Official Synonym Symbols	COLB; HSAL2; Sal-2; ZNF795; p150(Sal2)
NCBI Protein Information	sal-like protein 2
UniProt Protein Name	Sal-like protein 2
UniProt Gene Name	SALL2
UniProt Synonym Gene Names	KIAA0360; SAL2; ZNF795; Sal-2; hSal2
UniProt Entry Name	SALL2_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.

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Online datasheet: <https://www.aaabiotech.com/sall2-human-elisa-kits/sal-like-protein-2/98624>