

Human SPARCL1 ELISA Kit | SPARCL1 elisa kit

Human SPARCL1 PicoKine ELISA Kit

CATALOG #
AAA45868

REACTIVITY
Human

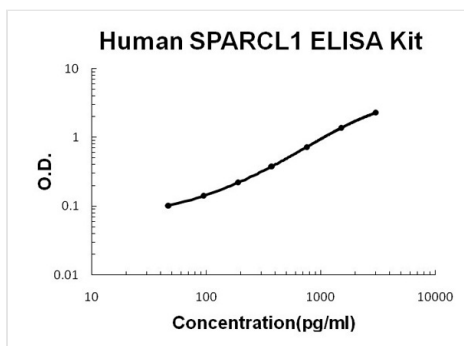
PRODUCT SYNONYMS

SPARCL1; Human SPARCL1 PicoKine ELISA Kit; SPARC-like protein 1; SPARC-like 1 (hevin); Ecm2; Extracellular matrix protein 2; Hevin; High endothelial venule protein; MAST 9; mast9; Matrix glycoprotein Sc1; PIG33; proliferation inducing protein 33; RAGS1 antigen; SC1; SPARC like 1; Sparcl1; SPRL1_HUMAN; SPARCL1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	664
Samples	Cell culture supernates and serum
Assay Type	Sandwich
Detection Range	46.9pg/ml-3000pg/ml
Sensitivity	<10pg/ml
Immunogen	NSO, I17-F664
Reactivity Note	Human. There is no detectable cross-reactivity with other relevant proteins.
Preparation and Storage	Store at 4 degree C for 6 months, at -20 degree C for 12 months. Avoid multiple freeze-thaw cycles (Shipped with wet ice.)

IMAGES



Standard Curve (Sample)

Human SPARCL1 PicoKine ELISA Kit standard curve

ADDITIONAL INFORMATION

Related Product Information for SPARCL1 elisa kit	Description: Sandwich ELISA kit of Quantitative Detection for Human SPARCL1 Background: SPARCL1 (SPARC-Like Protein 1), also known as HEVIN, is a protein that in humans is encoded by the SPARCL1 gene. The cells in high endothelial venules (HEVs) in lymphoid tissues have a plump, almost cuboidal, appearance and support high levels of lymphocyte extravasation from blood, possibly due to the presence of desmosome-like junctions rather than tight junctions in the HEVs. In chronic inflammation, the activated endothelium of nonlymphoid tissues acquires an HEV-like morphology and function. SPARCL1 is highly expressed in HEV and is thought to contribute to the induction or maintenance of features of the HEV endothelium that facilitate lymphocyte migration.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	259016170
NCBI GeneID	8404
UniProt Accession #	Q14515; Q14800; B4E2Z0; E7ESU2
Molecular Weight	61,760 Da
NCBI Official Full Name	SPARC-like protein 1
NCBI Official Synonym Full Names	SPARC-like 1 (hevin)
NCBI Official Symbol	SPARCL1
NCBI Official Synonym Symbols	SC1; MAST9; PIG33; MAST 9
NCBI Protein Information	SPARC-like protein 1; high endothelial venule protein; proliferation-inducing protein 33
UniProt Protein Name	SPARC-like protein 1
UniProt Gene Name	SPARCL1
UniProt Synonym Gene Names	Hevin
UniProt Entry Name	SPRL1_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.