

Human secreted LY6/PLAUR domain containing 1 ELISA Kit | SLURP1 elisa kit

Human Secreted Ly-6/uPAR-related protein 1, SLURP1 ELISA Kit

CATALOG #
AAA112986

REACTIVITY
Human

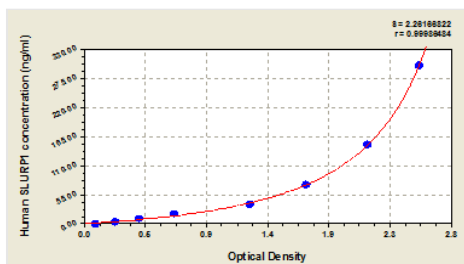
PRODUCT SYNONYMS

secreted LY6/PLAUR domain containing 1; Human Secreted Ly-6/uPAR-related protein 1; SLURP1 ELISA Kit; Human Secreted Ly-6/uPAR-related protein 1 (SLURP1) ELISA kit; ANUP; ARS; ArsB; LY6LS; MDM; ARS component B; ARS (component B) -81/S; anti-neoplastic urinary protein; lymphocyte antigen 6-like secreted; secreted Ly6/uPAR related protein 1; SLURP1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of Human SLURP1. No significant cross-reactivity or interference between Human SLURP1 and analogues was observed.
Sequence Length	103
Samples	Serum, plasma, tissue homogenates
Assay Type	Sandwich
Detection Range	4.69 ng/ml-300 ng/ml
Sensitivity	1.17 ng/ml
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV% is less than 8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV% is less than 10% Three samples of known concentration were tested in twenty assays to assess.
Detection Wavelength	450 nm
Sample Volume	50-100ul
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SLURP1 elisa kit	Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for SLURP1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SLURP1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SLURP1 is added to the wells. After washing, avidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of SLURP1 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 #	9966907
NCBI GeneID	57152
NCBI Accession #	NP_065160.1
NCBI GenBank Nucleotide #	NM_020427.2
UniProt Accession #	P55000; Q53YJ6; Q6PUA6; Q92483
Molecular Weight	11,186 Da
NCBI Official Full Name	secreted Ly-6/uPAR-related protein 1
NCBI Official Synonym Full Names	secreted LY6/PLAUR domain containing 1
NCBI Official Symbol	SLURP1
NCBI Official Synonym Symbols	ARS; MDM; ANUP; ArsB; LY6LS
NCBI Protein Information	secreted Ly-6/uPAR-related protein 1; SLURP-1; ARS(component B)-81/S; anti-neoplastic urinary protein; lymphocyte antigen 6-like secreted; secreted Ly6/uPAR related protein 1
UniProt Protein Name	Secreted Ly-6/uPAR-related protein 1
UniProt Gene Name	SLURP1
UniProt Synonym Gene Names	ARS; SLURP-1; ANUP
UniProt Entry Name	SLUR1_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://stage.aaabiotech.com/slurp1-human-elisa-kits/secreted-ly6-plaur-domain-containing-1/112986>