

Human Secreted Ly-6/uPAR-Related Protein 1 (SLURP1) ELISA Kit | SLURP1 elisa kit

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CATALOG #
AAA330789

REACTIVITY
Human

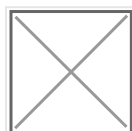
PRODUCT SYNONYMS

Secreted Ly-6/uPAR-Related Protein 1 (SLURP1); Human Secreted Ly-6/uPAR-Related Protein 1 (SLURP1) ELISA Kit; SLURP1; 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	Human Secreted Ly-6/uPAR-related protein 1 (SLURP1) ELISA Kit 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
Assay Type	Sandwich ELISA (Quantitative)
Samples	Cell Culture Supernatants, Serum, Plasma, Other Biological Fluids
Detection Method	Colorimetric
Usage Notes	* Do not mix components from different kit lots or use reagents beyond the kit expiration date. * Allow all reagents to warm to room temperature for at least 30 minutes before opening. * Pre-rinse the pipet tip with reagent, use fresh pipet tips for each sample, standard and reagent to avoid contamination. * Unused wells must be kept desiccated at 4 degree C in the sealed bag provided. * Mix Thoroughly is very important for the result. It is recommended using low frequency oscillator or slight hand shaking every 10 minutes. * It is recommended that all samples and standards be assayed in duplicate or triplicate.
Preparation and Storage	Store at 2-8 degree C.

IMAGES



Standard Curve (Sample)

Fig.1. Human Secreted Ly-6/uPAR-related protein 1 (SLURP1) Standard Curve.

ADDITIONAL INFORMATION

Related Product Information for SLURP1 elisa kit	Description: This Human Secreted Ly-6/uPAR-related protein 1 (SLURP1) ELISA Kit employs a two-site sandwich ELISA to quantitate SLURP1 in samples. An 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, Streptavidin 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. Background: SLURP1 is a member of the Ly6/uPAR family but lacks a GPI-anchoring signal sequence. It is thought that this secreted protein contains antitumor activity. Mutations in this gene have been associated with Mal de Meleda, a rare autosomal recessive skin disorder. This gene maps to the same chromosomal region as several members of the Ly6/uPAR family of glycoprotein receptors. The Ly6/uPAR protein family can be divided into 2 subfamilies. One comprises glycosylphosphatidylinositol (GPI)-anchored glycoprotein receptors with 10 cysteine residues. The other subfamily includes the secreted single-domain snake and frog cytotoxins, and its members generally possess only 8 cysteines and no GPI-anchoring signal sequence.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9966907
NCBI GeneID	57152
NCBI Accession #	NP_065160.1
NCBI GenBank Nucleotide #	NP_065160.1
UniProt Accession #	P55000
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; LY6-MT
NCBI Protein Information	secreted Ly-6/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/human-elisa-kits/secreted-ly-6-upar-related-protein-1-slurp1/330789>