

SLURP1 rabbit monoclonal antibody

Catalog # H00057152-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human SLURP1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SLURP1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human SLURP1 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit lgG clones of 100 ug each will be delivered to customer.
Note	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — SLURP1	
Entrez GenelD	<u>57152</u>
GeneBank Accession#	SLURP1
Gene Name	SLURP1
Gene Alias	ANUP, ARS, ArsB, LY6LS, MDM
Gene Description	secreted LY6/PLAUR domain containing 1
Omim ID	<u>248300</u> <u>606119</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene 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 glyc oprotein receptors. [provided by RefSeq
Other Designations	ARS component B ARS(component B)-81/S anti-neoplastic urinary protein lymphocyte antigen 6-like secreted results in cobblestone changes in the skin of the palm secreted Ly6/uPAR related protein 1