

SLU7 rabbit monoclonal antibody

Catalog # H00010569-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SLU7 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SLU7 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 (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human SLU7 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 IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — SLU7

Entrez GeneID [10569](#)

GeneBank Accession# [SLU7](#)

Gene Name SLU7

Gene Alias 9G8, MGC9280, hSlu7

Gene Description SLU7 splicing factor homolog (S. cerevisiae)

Omim ID [605974](#)

Gene Ontology [Hyperlink](#)

Gene Summary Pre-mRNA splicing occurs in two sequential transesterification steps. The protein encoded by this gene is a splicing factor that has been found to be essential during the second catalytic step in the pre-mRNA splicing process. It associates with the spliceosome and contains a zinc knuckle motif that is found in other splicing factors and is involved in protein-nucleic acid and protein-protein interactions. [provided by RefSeq]

Other Designations splicing factor|step II splicing factor SLU7|zinc knuckle motif containing