

LUC7L rabbit monoclonal antibody

Catalog # H00055692-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human LUC7L peptide using ARM Technology.
Immunogen	A synthetic peptide of human LUC7L 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 LUC7L 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 — LUC7L

Entrez GeneID	55692
GeneBank Accession#	LUC7L
Gene Name	LUC7L
Gene Alias	FLJ10231, LUC7-LIKE, LUC7B1, SR+89
Gene Description	LUC7-like (S. cerevisiae)
Omim ID	607782
Gene Ontology	Hyperlink
Gene Summary	The LUC7L gene may represent a mammalian heterochromatic gene, encoding a putative RNA-binding protein similar to the yeast Luc7p subunit of the U1 snRNP splicing complex that is normally required for 5-prime splice site selection (Tufarelli et al., 2001 [PubMed 11170747]).[supplied by OMIM]
Other Designations	LUC7-like OTTHUMP00000067166 sarcoplasmic reticulum protein LUC7B1

Disease

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