

ZRSR2 rabbit monoclonal antibody

Catalog # H00008233-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ZRSR2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ZRSR2 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 ZRSR2 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 — ZRSR2

Entrez GeneID	8233
GeneBank Accession#	ZRSR2
Gene Name	ZRSR2
Gene Alias	MGC142014, MGC142040, U2AF1-RS2, U2AF1L2, U2AF1RS2, URP
Gene Description	zinc finger (CCCH type), RNA-binding motif and serine/arginine rich 2
Omim ID	300028
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an essential splicing factor. The encoded protein associates with the U2 auxiliary factor heterodimer, which is required for the recognition of a functional 3' splice site in pre-mRNA splicing, and may play a role in network interactions during spliceosome assembly. [provided by RefSeq]
Other Designations	OTTHUMP00000022976 U2 small nuclear RNA auxiliary factor 1-like 2 U2 small nuclear ribonucleoprotein auxiliary factor, small subunit 2 U2(RNU2) small nuclear RNA auxiliary factor 1-like 2 U2 AF35-related protein

Disease

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- [Cerebral Amyloid Angiopathy](#)
- [Genetic Predisposition to Disease](#)
- [Neuroblastoma](#)