

SNRNP35 rabbit monoclonal antibody

Catalog # H00011066-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human SNRNP35 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SNRNP35 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 SNRNP35 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 — SNRNP35

Entrez GeneID [11066](#)

GeneBank Accession# [SNRNP35](#)

Gene Name SNRNP35

Gene Alias HM-1, MGC138160, U1SNRNPBP

Gene Description small nuclear ribonucleoprotein 35kDa (U11/U12)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a homolog of U1-snRNP binding protein. The N-terminal half contains a RNA recognition motif and the C-terminal is rich in Arg/Asp and Arg/Glu dipeptides; a characteristic of a variety of splicing factors. This protein is a component of the U11/U12 small nuclear ribonucleoproteins (snRNP) that form part of the U12-type spliceosome. This gene is differentially expressed in a variety of human tissues. Alternative splicing results in multiple transcript variants encoding distinct proteins

Other Designations U1 snRNP binding protein homolog|U1-snRNP binding protein homolog|U11/U12 snRNP 35K