

SNRPB2 rabbit monoclonal antibody

Catalog # H00006629-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human SNRPB2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SNRPB2 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 SNRPB2 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 — SNRPB2	
Entrez GeneID	6629
GeneBank Accession#	SNRPB2
Gene Name	SNRPB2
Gene Alias	MGC24807, MGC45309
Gene Description	small nuclear ribonucleoprotein polypeptide B"
Omim ID	603520
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene associates with stem loop IV of U2 small nuclear ribonucleoprot ein (U2 snRNP) in the presence of snRNP-A'. The encoded protein may play a role in pre-mRNA splicing. Autoantibodies from patients with systemic lupus erythematosus frequently recognize epi topes on the encoded protein. Two transcript variants encoding the same protein have been foun d for this gene. [provided by RefSeq
Other Designations	OTTHUMP00000030324 OTTHUMP00000030325 U2 small nuclear ribonucleoprotein B" small nuclear ribonucleoprotein polypeptide B2