

ICA1L rabbit monoclonal antibody

Catalog # H00130026-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human ICA1L peptide using ARM Technology.
lmmunogen	A synthetic peptide of human ICA1L 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 ICA1L peptide by ELISA and mammalian transfected lysate by We stern 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	 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 — ICA1L	
Entrez GenelD	<u>130026</u>
GeneBank Accession#	<u>ICA1L</u>
Gene Name	ICA1L
Gene Alias	ALS2CR14, ALS2CR15, DKFZp434E1919, MGC138440
Gene Description	islet cell autoantigen 1,69kDa-like
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	lca69-related protein amyotrophic lateral sclerosis 2 (juvenile) chromosome region, candidate 14 amyotrophic lateral sclerosis 2 (juvenile) chromosome region, candidate 15

Disease

Tobacco Use Disorder