

CIRH1A rabbit monoclonal antibody

Catalog # H00084916-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CIRH1A peptide using ARM Technology.
Immunogen	A synthetic peptide of human CIRH1A 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 CIRH1A 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 — CIRH1A

Entrez GeneID [84916](#)

GeneBank Accession# [CIRH1A](#)

Gene Name CIRH1A

Gene Alias CIRHIN, FLJ14728, FLJ17146, KIAA1988, NAIC, TEX292

Gene Description cirrhosis, autosomal recessive 1A (cirhin)

Omim ID [604901](#) [607456](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a WD40-repeat-containing protein that is localized to the nucleolus. Mutation of this gene causes North American Indian childhood cirrhosis, a severe intrahepatic cholestasis that results in transient neonatal jaundice, and progresses to periportal fibrosis and cirrhosis in childhood and adolescence. [provided by RefSeq]

Other Designations cirhin|testis expressed gene 292