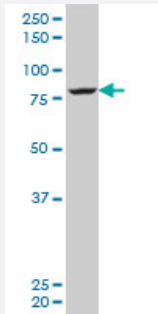


CIRH1A polyclonal antibody (A01)

Catalog # H00084916-A01

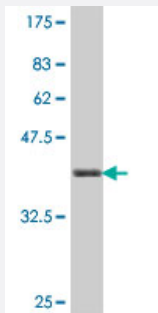
Size 50 uL

Applications



Western Blot (Cell lysate)

CIRH1A polyclonal antibody (A01), Lot # 060112JC01. Western Blot analysis of CIRH1A expression in Daoy.



Western Blot detection against Immunogen (37.11 kDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CIRH1A.
Immunogen	CIRH1A (NP_116219, 587 a.a. ~ 686 a.a) partial recombinant protein with GST tag.
Sequence	SFHPKRPMHILLHDAYMFCIIDKSLPLPNDKTLLYNPFPTNESDVIRRRTAHAFKISKIKYKPLLFMDL LDERTLVAVERPLDDIIAQLPPPIKKKKFGT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (91)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37.11 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

CIRH1A polyclonal antibody (A01), Lot # 060112JC01. Western Blot analysis of CIRH1A expression in Daoy.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CIRH1A

Entrez GeneID

[84916](#)

GeneBank Accession#

[NM_032830](#)

Protein Accession#

[NP_116219](#)

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

Publication Reference

- [NOL11, implicated in the pathogenesis of North American Indian childhood cirrhosis, is required for pre-rRNA transcription and processing.](#)

Freed EF, Prieto JL, McCann KL, McStay B, Baserga SJ.

PLoS Genetics 2012 Aug; 8(8):e1002892.

Application: WB-Tr, Human, HeLa cells