



Anti-CIRH1A (aa 587-686) polyclonal antibody (DPAB-DC3506)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	CIRH1A (NP_116219, 587 a.a. ~ 686 a.a) partial recombinant protein with GST tag. The sequence is SFHPKRPMHILLHDAYMFCIIDKSLPLPNDKTLLYNPFPPPTNESDVIRRRRTAHAFKISKI YKPLLFMDLLDERTLVAVERPLDDIIAQLPPPIKKKKFGT
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Cell lysate), WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [CIRH1A cirrhosis, autosomal recessive 1A \(cirhin\) \[Homo sapiens \(human\) \]](#)

Official Symbol	CIRH1A
Synonyms	CIRH1A; cirrhosis, autosomal recessive 1A (cirhin); NAIC; UTP4; CIRHIN; TEX292; cirhin; testis expressed gene 292; UTP4, small subunit (SSU) processome component, homolog;
Entrez Gene ID	84916
Protein Refseq	NP_116219
UniProt ID	Q969X6
Chromosome Location	16q22.1
Pathway	Ribosome biogenesis in eukaryotes;
Function	poly(A) RNA binding; protein binding;