

UTP4 Antibody

Catalog No: #46703

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Description

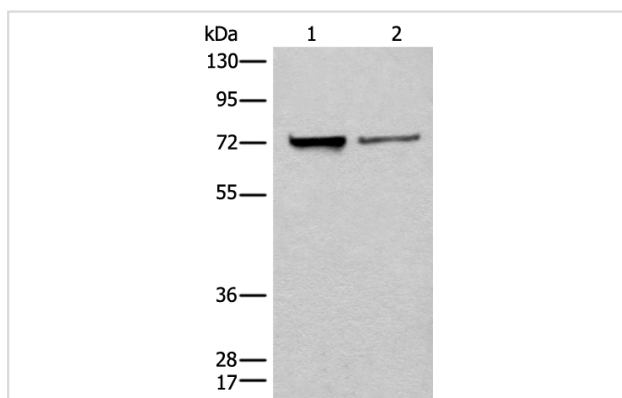
Product Name	UTP4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total UTP4 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic protein corresponding to residues near the C terminal of human UTP4
Target Name	UTP4
Other Names	NAIC; CIRH1A; CIRHIN; TEX292
Accession No.	Swiss-Prot:Q969X6NCBI Gene ID:84916NCBI Protein:BC009348
Uniprot	Q969X6
GeneID	84916;
Calculated MW	77 kDa
Concentration	0.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Immunohistochemistry: 1: 20-100

Images

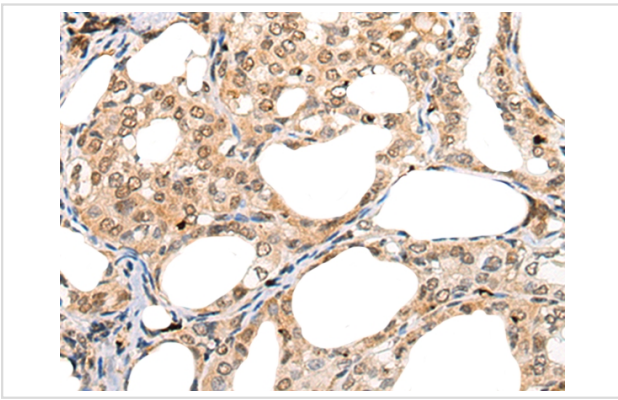


Gel: 8%SDS-PAGE

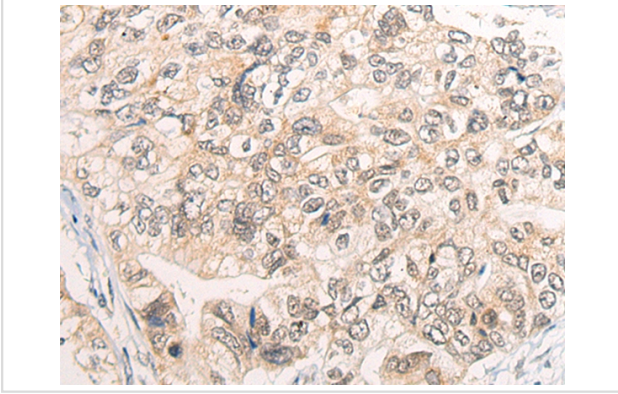
lysate: 40 B₁g, Lane 1-2: K562 cell and Mouse kidney tissue lysates,Primary antibody: 46703B₁B₁UTP4 Antibody) at dilution 1/250

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution,

Exposure time: 10 seconds



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 46703(UTP4 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 46703(UTP4 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x200)

Background

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. Alternative splicing results in multiple transcript variants.

Note: This product is for in vitro research use only