

Goat 58KGolgi protein Polyclonal Antibody | anti-FTCD antibody

Goat anti-58KGolgi protein(Internal)/FTCD Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61124	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Pig	Immunohistochemistry, Western Blot, ELISA

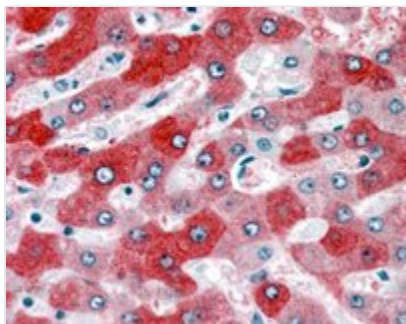
PRODUCT SYNONYMS

58KGolgi protein; Polyclonal Antibody; Goat anti-58KGolgi protein(Internal)/FTCD Antibody; Goat Anti-58K Golgi protein(N-Term)/FTCD; Biotinylated Antibody; FTCD; LCHC1; formiminotransferase cyclodeaminase; formimidoyltransferase cyclodeaminase; LC1 autoantigen; FTCD antibody; LCHC1 antibody; formiminotransferase cyclodeaminase antibody; formimidoyltransferase cyclodeaminase antibody; LC1 autoantigen antibody; 58KGolgi protein(Internal)/FTCD; anti-FTCD antibody

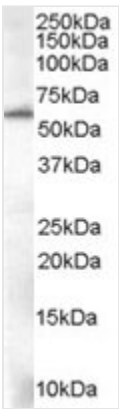
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Pig
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	CLREQGRGKD QPGRL
Sequence Length	541
Applicable Applications for anti-FTCD antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence CLREQGRGKDQPGRL, from the internal region of the protein sequence according to NP_006648.1; NP_996848.1.
Epitope	Internal region
Note	Variants (NP_006648.1; NP_996848.1) encode the same protein.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
3.8ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)
Staining (0. 01ug/ml) of Human Liver lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	11140815
NCBI GeneID	10841
NCBI Accession #	NP_006648.1; NP_996848.1
NCBI GenBank Nucleotide #	NM_006657.2
Molecular Weight	16,503 Da
NCBI Official Full Name	formimidoyltransferase-cyclodeaminase isoform A
NCBI Official Synonym Full Names	formimidoyltransferase cyclodeaminase
NCBI Official Symbol	FTCD
NCBI Official Synonym Symbols	LCHC1
NCBI Protein Information	formimidoyltransferase-cyclodeaminase
UniProt Protein Name	Formimidoyltransferase-cyclodeaminase
UniProt Gene Name	FTCD
UniProt Synonym Gene Names	FTCD
UniProt Entry Name	FTCD_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.