

Rabbit anti-Human FTCD Polyclonal Antibody | anti-FTCD antibody

FTCD Antibody

CATALOG # AAA232056	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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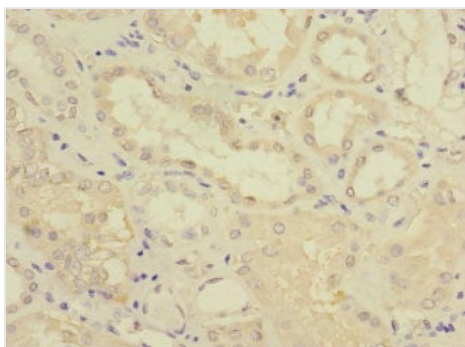
PRODUCT SYNONYMS

FTCD; Polyclonal Antibody; FTCD Antibody; Formimidoyltransferase-cyclodeaminase; Formiminotransferase-cyclodeaminase; LCHC1; Glutamate formimidoyltransferase; Glutamate formiminotransferase; Glutamate formyltransferase; Formimidoyltetrahydrofolate cyclodeaminase; Formiminotetrahydrofolate cyclodeaminase; anti-FTCD antibody

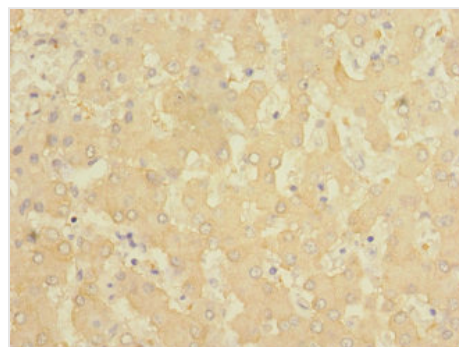
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	572
Applicable Applications for anti-FTCD antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Formimidoyltransferase-cyclodeaminase protein (C-130AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-47884 / sc-47885
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

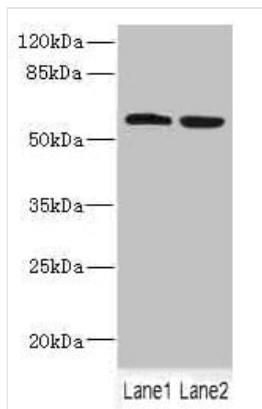
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA232056 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA232056 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: FTCD antibody at 5.46ug/mlLane 1: HepG-2 whole cell lysateLane 2: 293T whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 59,62,53,17 kDaObserved band size: 59 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-FTCD antibody	Folate-dependent enzyme, that displays both transferase and deaminase activity. Serves to channel one-carbon units from formiminoglutamate to the folate pool.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1000232052
NCBI GeneID	10841
NCBI Accession #	NP_001307341.1
NCBI GenBank Nucleotide #	NM_001320412.1
UniProt Accession #	O95954; Q86V03; Q9HCT4; Q9HCT5; Q9HCT6; Q9UHH2; B9EGD0
Molecular Weight	16,503 Da
NCBI Official Full Name	formimidoyltransferase-cyclodeaminase isoform C
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.

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 Online datasheet: <https://stage.aaabiotech.com/polyclonal/ftcd-antibody-immunohistochemistry-western-blot-elisa/232056>