

58K Golgi Protein / FTCD Antibody (Internal)
Goat Polyclonal Antibody
Catalog # ALS12450**Specification**

58K Golgi Protein / FTCD Antibody (Internal) - Product Information

Application	IHC
Primary Accession	O95954
Reactivity	Human, Mouse, Rat, Hamster, Pig, Bovine
Host	Goat
Clonality	Polyclonal
Calculated MW	59kDa KDa

58K Golgi Protein / FTCD Antibody (Internal) - Additional Information**Gene ID** 10841**Other Names**

Formimidoyltransferase-cyclodeaminase, Formiminotransferase-cyclodeaminase, FTCD, LCHC1, Glutamate formimidoyltransferase, 2.1.2.5, Glutamate formiminotransferase, Glutamate formyltransferase, Formimidoyltetrahydrofolate cyclodeaminase, 4.3.1.4, Formiminotetrahydrofolate cyclodeaminase, FTCD

Target/Specificity

Human FTCD. Variants (NP_006648.1; NP_996848.1) encode the same protein.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

58K Golgi Protein / FTCD Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

58K Golgi Protein / FTCD Antibody (Internal) - Protein Information**Name** FTCD**Function**

Folate-dependent enzyme, that displays both transferase and deaminase activity. Serves to channel one-carbon units from formiminoglutamate to the folate pool.

Cellular Location

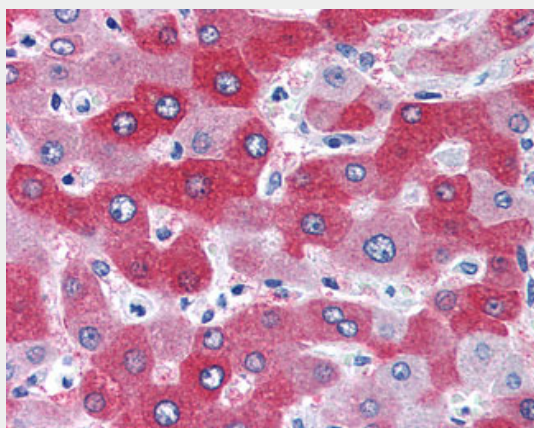
Cytoplasm, cytosol {ECO:0000250|UniProtKB:Q9YH58}. Golgi apparatus {ECO:0000250|UniProtKB:Q9YH58}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole Note=More abundantly located around the mother centriole

58K Golgi Protein / FTCD Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

58K Golgi Protein / FTCD Antibody (Internal) - Images



Anti-FTCD antibody IHC of human liver.

58K Golgi Protein / FTCD Antibody (Internal) - Background

Folate-dependent enzyme, that displays both transferase and deaminase activity. Serves to channel one-carbon units from formiminoglutamate to the folate pool.

58K Golgi Protein / FTCD Antibody (Internal) - References

- Solans A., et al. Cytogenet. Cell Genet. 88:43-49(2000).
Lapierre P., et al. Gastroenterology 116:643-649(1999).
Hillman R.T., et al. Genome Biol. 5:R8.1-R8.16(2004).
Hagiwara H., et al. Histochem. Cell Biol. 126:251-259(2006).
Hilton J.F., et al. Hum. Mutat. 22:67-73(2003).