

# Goat anti-58K Golgi protein(N-Term)/FTCD, Biotinylated Antibody

Peptide-affinity purified goat antibody  
Catalog # AF4387a

## Product Information

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<b>Application</b>	WB, IHC, Pep-ELISA
<b>Primary Accession</b>	<a href="#">O95954</a>
<b>Other Accession</b>	<a href="#">NP_006648.1</a>
<b>Reactivity</b>	Human, Mouse, Pig
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Clone Names</b>	FTCD
<b>Calculated MW</b>	58927

## Additional Information

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<b>Gene ID</b>	10841
<b>Other Names</b>	FTCD; formimidoyltransferase cyclodeaminase; LCHC1; formiminotransferase cyclodeaminase; formiminotransferase-cyclodeaminase
<b>Dilution</b>	WB~~1:1000 IHC~~1:100~500 Pep-ELISA~~N/A
<b>Format</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Immunogen</b>	Reported variants represent identical protein: NP_996848.1, NP_006648.1 Reported variants represent identical protein: XP_006724024.2, XP_011527739.1
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Precautions</b>	Goat anti-58K Golgi protein(N-Term)/FTCD, Biotinylated Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	FTCD
<b>Function</b>	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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.