

# **Anti-58K Golgi protein Rabbit Monoclonal Antibody**

Catalog # ABO14244

#### **Specification**

## Anti-58K Golgi protein Rabbit Monoclonal Antibody - Product Information

Application
Primary Accession
Host
Isotype
Reactivity
Clonality
Format

WB, IHC, FC
095954
Rabbit
Rabbit
Rabbit IgG
Human
Monoclonal
Liquid

**Description** 

Anti-58K Golgi protein Rabbit Monoclonal Antibody . Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Human.

### Anti-58K Golgi protein Rabbit Monoclonal Antibody - 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, Formiminotetrahydrofolate cyclodeaminase, FTCD

## Calculated MW 58927 MW KDa

### **Application Details**

WB 1:500-1:2000<br>IHC 1:50-1:200<br>FC 1:100

### **Subcellular Localization**

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole. Golgi apparatus. More abundantly located around the mother centriole.

#### **Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

### **Immunogen**

A synthesized peptide derived from human 58K Golgi protein

## **Purification**

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated



freeze-thaw cycles.

## Anti-58K Golgi protein Rabbit Monoclonal Antibody - 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**

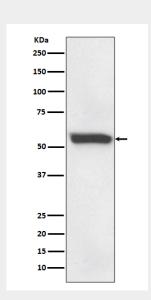
Cytoplasm, cytosol {ECO:0000250|UniProtKB:Q9YH58}. Golgi apparatus {ECO:0000250|UniProtKB:Q9YH58}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole Note=More abundantly located around the mother centriole

### Anti-58K Golgi protein Rabbit Monoclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## Anti-58K Golgi protein Rabbit Monoclonal Antibody - Images



Western blot analysis of 58K Golgi protein expression in human fetal liver lysate.