



## Recombinant



## 58K Golgi Protein (DGR35932) Rabbit mAb

db12440 Package : 10μL 20μL 50μL 100μL

Product Name: 58K Golgi Protein (DGR35932) Rabbit mAb

Cat.No.: db12440
Synonyms: LCHC1
Application: WB, IHC-P
Reactivity: Human
Host species: Rabbit

**Background** The protein encoded by this gene is a bifunctional enzyme that channels 1-carbon units from

formiminoglutamate, a metabolite of the histidine degradation pathway, to the folate pool.

Mutations in this gene are associated with glutamate formiminotransferase deficiency. Alternatively

spliced transcript variants have been found for this gene.[provided by RefSeq, Dec 2009]

**Immunogen** A synthetic peptide of human 58K Golgi Protein

**Gene ID** 10841

Swiss Prot 095954

Synonyms LCHC1

**Reactivity** Human

Application WB, IHC-P

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:200-1:500

Calculated MW 59 kDa

Observed MW 58 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR35932

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated



## For Research Use Only **Product Datasheet**

## **Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

kDa

150 -

100 -

75 -

50 - ←

37 -

25 -

20 -

azide and 0.05% BSA. Stable for 12 months from date of receipt.

Western blot analysis of extracts from Human fetal liver tissue using db12440 at 1:1000.