

GOLPH2 Antibody

Rabbit mAb Catalog # AP90581

Specification

GOLPH2 Antibody - Product Information

Application WB, IHC, FC, ICC

Primary Accession
Reactivity

Q8NBJ4
Rat

Clonality Monoclonal

Other Names

GOLPH2; GP73; GOLM1; Golgi protein 73kD; C9orf155;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 45333 Da

GOLPH2 Antibody - Additional Information

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

GOLPH2

Description Unknown. Cellular response protein to viral

infection.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

GOLPH2 Antibody - Protein Information

Name GOLM1

Synonyms C9orf155, GOLPH2

Function

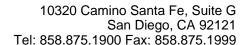
Unknown. Cellular response protein to viral infection.

Cellular Location

Golgi apparatus, cis-Golgi network membrane; Single-pass type II membrane protein. Note=Early Golgi. Cycles via the cell surface and endosomes upon lumenal pH disruption

Tissue Location

Widely expressed. Highly expressed in colon, prostate, trachea and stomach. Expressed at lower level in testis, muscle, lymphoid tissues, white blood cells and spleen. Predominantly expressed by cells of the epithelial lineage. Expressed at low level in normal liver. Expression significantly increases in virus (HBV, HCV) infected liver. Expression does not increase in liver disease due to non-viral causes (alcohol-induced liver disease, autoimmune hepatitis) Increased expression in





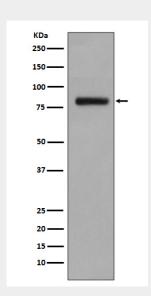
hepatocytes appears to be a general feature of advanced liver disease. In liver tissue from patients with adult giant- cell hepatitis (GCH), it is strongly expressed in hepatocytes-derived syncytial giant cells. Constitutively expressed by biliary epithelial cells but not by hepatocytes.

GOLPH2 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

GOLPH2 Antibody - Images



Western blot analysis of GOLPH2 expression in LnCaP cell lysate.