
GOLPH2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254157

Unit: 0.1 mg

Description:

GOLPH2, also known as GOLM1, is a Golgi phosphoprotein that has a short cytoplasmic N-terminal domain, a membrane spanning region, and a longer C-terminal domain. It was initially identified as a possible marker for Alzheimer's disease, although later studies have demonstrated that the GOLPH2 gene does not contribute to risk of this disease. GOLPH2 expression has been reported higher in prostate cancer tissues compared to normal prostate tissue, suggesting that GOLPH2 can be used as an additional positive marker for tissue-based diagnosis of prostate cancer. It has been suggested that GOLPH2 expression in hepatocellular carcinomas (HCCs) and serum may also serve as tumor markers for HCCs.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: GOLPH2; Golgi phosphoprotein 2; golgi membrane protein 1; GOLM1; GP73

Accession No.: EAW62705

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human GOLPH2.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.