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Research Use Only. Not for diagnostic or therapeutic use.

EB09796 - Goat Anti-GOLPH3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: coat-protein, FLJ90675, golgi peripheral membrane protein 1, 34 kDa, golgi phosphoprotein 3, golgi phosphoprotein 3 (coat-protein), golgi protein,

golgi-associated protein, GOPP1, GPP34, MIDAS, OTTHUMP00000115847, GOLPH3

Official Symbol: GOLPH3

Accession Number(s): NP_071413.1

Human GeneID(s): 64083

Non-Human GeneID(s): 66629 (mouse)

Immunogen

Peptide with sequence C-DLATKRVRQLLDLD, from the internal region of the protein sequence according to NP_071413.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

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.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Approx 33kDa band observed in lysates of Human Platelets and Mouse Brain (calculated MW of 33.8kDa according to NP_071413.1). Recommended

concentration: 0.1-0.3µg/ml.

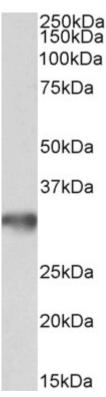
Species Reactivity

Tested: Human, Mouse

Expected from sequence similarity: Human, Mouse, Dog, Cow



EB09796 (0.3μg/ml) staining of Human Platelets lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



EB09796 (0.1 μ g/ml) staining of Mouse brain lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.