



## UK Office

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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

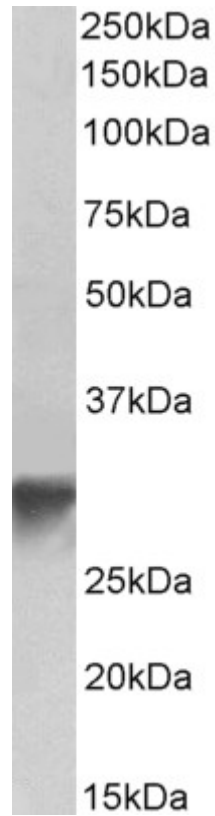
**Peptide ELISA:** antibody detection limit dilution 1:128000.

**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.

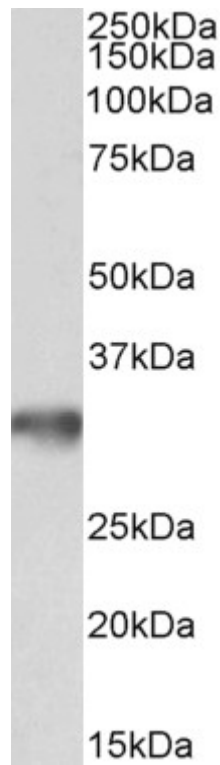
### Species Reactivity

**Tested:** Human, Mouse

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



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



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