

# **UK Office**

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# EB09722 - Goat Anti-GLP / GOLGA6 Antibody

Size: 100µg specific antibody in 200µl



# **Target Protein**

Principal Names: GOLGA6, golgi autoantigen, golgin subfamily a, 6, FLJ75859, GLP, Golgin linked to PML, golgi autoantigen, golgin subfamily a, member 6 Official Symbol: GOLGA6 Accession Number(s): NP\_001033729.2 Human GenelD(s): <u>342096</u>

### Immunogen

Peptide with sequence C-TLEKADLKTTLYH, from the internal region of the protein sequence according to NP\_001033729.2.

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 1:8000.

**Western blot:** Preliminary experiments gave an approx 29kDa band in Human Testis lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 79.9kDa according to NP\_001033729.2. The 29kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

### **Species Reactivity**

Tested:

Expected from sequence similarity: Human