



## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB08246 - Goat Anti-GLIPR1 / RTVP-1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** GLIPR1, GLI pathogenesis-related 1 (glioma), RTVP-1, CRISP7, GLIPR, RTVP1, glioma pathogenesis-related protein, glioma pathogenesis-related protein 1, related to testis-specific, vespid, and pathogenesis proteins 1, testes-specific vespid and pathogenesis protei

**Official Symbol:** GLIPR1

**Accession Number(s):** NP\_006842.2

**Human GeneID(s):** [11010](#)

### Immunogen

Peptide with sequence C-NRQRDQVKRYYS, from the internal region of the protein sequence according to NP\_006842.2.

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 1:64000.

**Western blot:** Preliminary experiments gave an approx 40kDa band in human prostate lysates after 1µg/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 30.4kDa according to NP\_006842.2. The ~40kDa 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