

# **UK Office**

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# EB06370 - Goat Anti-RGS17 / RGSZ2 Antibody

Size: 100µg specific antibody in 200µl



# **Target Protein**

Principal Names: RGS17, RGSZ2, RGS-17, regulator of G-protein signalling 17, hRGS17, OTTHUMP00000017460, regulator of G-protein signalling 17 Official Symbol: RGS17 Accession Number(s): NP\_036551.3 Human GenelD(s): <u>26575</u>

## Immunogen

Peptide with sequence C-SFVESTAGSSSES, from the C Terminus of the protein sequence according to NP\_036551.3.

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 1:16000.

**Western blot:** Preliminary experiments gave no signal but low background in Human Brain and Pancreas lysates at up to  $1\mu g/ml$ . We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

#### **Species Reactivity**

Tested: Expected from sequence similarity: Human