

### **UK Office**

#### **Everest Biotech Ltd**

Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

**Enquiries:** 

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

# EB10615 - Goat Anti-Humanin 1 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: MTRNR2L1, MT-RNR2-like 1, HN1, MTRNR2-like 1, humanin 1

Official Symbol: MTRNR2L1

Accession Number(s): NP\_001177381.1

Human GenelD(s): 100462977

# **Immunogen**

Peptide with sequence C-TSEIDLPVKRRT, from the C Terminus of the protein sequence according to NP\_001177381.1.

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 1:16000.

**Western blot:** Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as small as the calculated size of 2.7kDa according to NP\_001177381.1. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product.

# **Species Reactivity**

Tested:

Expected from sequence similarity: Human