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# EB08628 - Goat Anti-GPR119 Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

Principal Names: GPR119, G protein-coupled receptor 119, RP1-20I3.4, GPCR2N:

MGC119957N: hGPCR2, G-protein coupled receptor 2

Official Symbol: GPR119

Accession Number(s): NP\_848566.1

Human GenelD(s): 139760

#### **Immunogen**

Peptide with sequence SARNCGPERPRESS, from the C Terminus (near) of the protein sequence according to NP\_848566.1.

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 1:2000.

**Western blot:** Approx. 38kDa band observed in Human Ovary lysates (calculated MW of 36.9kDa according to NP\_848566.1). Recommended concentration: 0.3-1µg/ml.

## **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human, Mouse, Pig



EB08628 (0.3 $\mu$ g/ml) staining of Human Ovary lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.