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Research Use Only. Not for diagnostic or therapeutic use.

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