

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB09183 - Goat Anti-GPER / GPR30 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: GPER, G protein-coupled estrogen receptor 1, CEPR, CMKRL2, DRY12, FEG-1, GPCR-Br, GPR30, LERGU, LERGU2, LyGPR, MGC99678, G protein-coupled receptor 30, IL8-related receptor, OTTHUMP00000115502, chemokine receptor-like 2, constitutively expressed peptide-like receptor, flow-induced endothelial G-protein coupled receptor, heptahelix receptor, leucine rich protein in GPR30 3\1UTR

Official Symbol: GPER

Accession Number(s): NP_001496.1

Human GeneID(s): 2852

Important Comments: Reported variants represent identical protein: NP_001091671.1,

NP_001496.1, NP_001035055.1

Immunogen

Peptide with sequence C-KAVIPDSTEQSDVR, from the C Terminus of the protein sequence according to NP_001496.1.

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

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Dog,