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EB05667 - Goat Anti-GOLPH2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: GOLM1, GOLPH2, golgi phosphoprotein 2, GP73, golgi membrane protein GP73, golgi membrane protein 1, RP11-379P1.3, C9orf155, FLJ22634, FLJ23608,

PSEC0257, bA379P1.3, golgi protein, 73-kD

Official Symbol: GOLM1

Accession Number(s): NP_057632.2; NP_808800.1

Human GeneID(s): 51280

Important Comments: Both variants (NP_057632.2; NP_808800.1) encode the same

isoform

Immunogen

Peptide with sequence C-NLLDQREKRNHTL, from the C Terminus of the protein sequence according to NP_057632.2; NP_808800.1.

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.

IHC: In paraffin embedded Human Prostate shows luminal staining of secretory cells in the glands. Recommended concentration: 3-6µg/ml. Paraffin embedded Human Uterus and Small Intestine. Recommended concentration: 3.75µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

EB05667 (3.75µg/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

EB05667 (3.75µg/ml) staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

EB05667 (3.75 μ g/ml) staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.