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Research Use Only. Not for diagnostic or therapeutic use.

EB09210 - Goat Anti-CLEC16A (aa1040-53) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CLEC16A, C-type lectin domain family 16, member A, Gop-1,

KIAA0350, MGC111457 Official Symbol: CLEC16A

Accession Number(s): NP_056041.1

Human GeneID(s): 23274

Immunogen

Peptide with sequence EEAACAEPVGTAED, from the C Terminus of the protein sequence according to NP_056041.1.

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 1:1000.

Western blot: Approx. 110kDa band observed in Human Kidney and Liver lysates (calculated MW of 118kDa according to NP_056041.1). Recommended concentration: 1-3μg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB09210 ($2\mu g/ml$) staining of Human Liver lysate ($35\mu g$ protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.