



Everest Biotech Ltd
Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD, United Kingdom

everestbiotech.com

sales@everestbiotech.com

support@everestbiotech.com

Tel +44 1869 238326

Fax +44 1869 238327

**Research Use Only. Not for
diagnostic or therapeutic use.**

Storage: For long-term storage
keep aliquots at -20°C. (Store no
longer than 12 months at 4°C).
Minimize freezing and thawing.

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

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: MGC111457, KIAA0350, Gop-1, C-type lectin domain family 16, member A, CLEC16A

Official Symbol: CLEC16A

Accession Number(s): NP_056041.1

Human GeneID(s): [23274](#)

Immunogen

Peptide with sequence EEAACAEPVGTAEED, 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 μ g/ml) staining of Human Liver lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.