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Research Use Only. Not for diagnostic or therapeutic use.

EB08307 - Goat Anti-APOBEC3C (C-term) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: APOBEC3C, apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3C, APOBEC1L, ARDC2, ARDC4, ARP5, MGC19485, PBI, bK150C2.3

Official Symbol: APOBEC3C

Accession Number(s): NP_055323.2

Human GeneID(s): 27350

Immunogen

Peptide with sequence C-RLLKRRLRESLQ, from the C terminus of the protein sequence according to NP_055323.2.

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. 22kDa band observed in lysates of cell line DAUDI (calculated MW of 22.8kDa according to NP_055323.2). Recommended concentration: 0.5-1.5μg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

EB08307 (0.5 μ g/ml) staining of Daudi lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.