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EB08273 - Goat Anti-APOBEC4 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: APOBEC4, apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 4 (putative), C1orf169, MGC26594, OTTHUMP00000060680, putative C->U-editing enzyme APOBEC-4 Official Symbol: APOBEC4 Accession Number(s): NP_982279.1 Human GeneID(s): <u>403314</u>

Immunogen

Peptide with sequence C-QTKRNPNTKAQE, from the internal region of the protein sequence according to NP_982279.1.

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 1:32000.

Western blot: Preliminary testing showed a band at approx 40kDa in Human Testes lysate after 0.03µg/ml antibody staining (calculated MW of 41.6kDa according to NP_982279.1). Primary incubation 1 hour at room temperature.

Species Reactivity

Tested: Expected from sequence similarity: Human