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Research Use Only. Not for diagnostic or therapeutic use.

EB06357 - Goat Anti-Coronin 3 / coronin 1C Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: coronin-3, coronin 1C, CORO1C, HCRNN4, coronin, actin binding

protein, 1C, coronin 1C, coronin, actin-binding protein, 1C

Official Symbol: CORO1C

Accession Number(s): NP_055140.1

Human GenelD(s): 23603

Immunogen

Peptide with sequence C-RISKLEQQMAKIAA, from the C Terminus of the protein sequence according to NP_055140.1.

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 1:64000.

Western blot: Approx 55kDa band observed in human lung and placenta lysates (calculated MW of 53.2kDa according to NP_055140.1). Recommended for use at 0.2-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Pig, Cow

EB06357 staining (0.2µg/ml) of human lung lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.