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EB05415 - Goat Anti-UEV1 / CROC1A Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: UBE2V1, UEV1, ubiquitin-conjugating enzyme E2 variant 1, CIR1, CROC1A, UBE2V, UEV-1, UEV1A, CROC-1A, DNA-binding protein Official Symbol: UBE2V1 Accession Number(s): NP_068823.2; NP_954595.1 Human GenelD(s): <u>7335</u> Important Comments: This antibody is expected to recognize isoform a (NP_068823.2; NP_954595.1) only.

Immunogen

Peptide with sequence PGEVQASYLKSQS-C, from the N Terminus of the protein sequence according to NP_068823.2; NP_954595.1.

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:** Approx 18-23kDa band seen in Human Brain lysate. Recommended for use at 0.2-1µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human EB05415 staining (0.5µg/ml) of Human Brain lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.