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EB09771 - Goat Anti-ANAPC11 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ANAPC11, anaphase promoting complex subunit 11, APC11, Apc11p, HSPC214, MGC882, APC11 anaphase promoting complex subunit 11, anaphase promoting complex subunit 11 (yeast APC11 homolog)
Official Symbol: ANAPC11
Accession Number(s): NP_001002244.1; NP_057560.8
Human GenelD(s): <u>51529</u>
Important Comments: This antibody is expected to recognize. Reported variants represent identical protein: NP_057560.8, NP_001002248.1, NP_001002245.1, NP_001002246.1, NP_001002247.1, NP_001002249.1

Immunogen

Peptide with sequence PALDQETSSLLRCTS, from the Internal region of the protein sequence according to NP_001002244.1; NP_057560.8.

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.

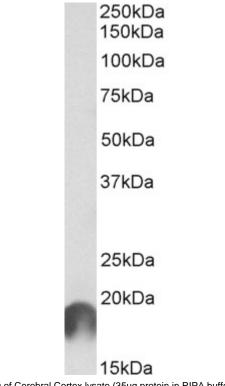
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000. Western blot: Approx 19kDa band observed in Human Brain (Cerebral and Frontal Cortex, Hippocampus) lysates (calculated MW of 20.6kDa according to NP_001002244.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



EB09771 (1µg/ml) staining of Cerebral Cortex lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.