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Research Use Only. Not for diagnostic or therapeutic use.

EB05257 - Goat Anti-Caspase 3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CASP3, caspase 3, apoptosis-related cysteine protease, CPP32, SCA-1, CPP32B, APOPAIN, Yama, apopain, PARP cleavage protease, cysteine protease

CPP32, SREBP cleavage activity 1

Official Symbol: CASP3

Accession Number(s): NP_004337.2; NP_116786.1

Human GeneID(s): 836

Immunogen

Peptide with sequence RGTELDCGIETD, from the internal region of the protein sequence according to NP_004337.2; NP_116786.1.

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

Western blot: Western blot: Approx 40kDa band seen in A431 cell lysates. Recommended for use at 1-3μg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Hamster, Dog, Sheep, Pig