



## UK Office

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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 RGTLDLDCGIETD, 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