

GOAT ANTI-CASP4 ANTIBODY

SKU: EB06481

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

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

Synonym /

Alias caspase 4|apoptotic cysteine protease Mih1/TX|caspase 4, apoptosis-related cysteine protease|ICE(rel)II|ICEREL-II|Mih1/TX|ICH-2|TX|CASP4

Names

Accession ID NP_001216.1; NP_150649.1

Blocking Peptide EBP06481

Immunogen Peptide with sequence CKERAEEIYPIKERN, from the internal region of the protein sequence according to NP_001216.1; NP_150649.1.

Product Comments This antibody is expected to recognise both isoforms of CASP4 (alpha, represented by NP_001216.1 and gamma, NP_150649.1).

Peptide Sequence CKERAEEIYPIKERN

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Cat, Dog, Cow

Reactive Species Human

Human Gene ID 837

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 40kDa band observed in Human Heart lysates (calculated MW of 43.3kDa according to NP_001216.1). Recommended concentration: 0.3-1µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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