



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-CASP4 ANTIBODY**

**SKU:** EB06481



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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 / caspase 4|apoptotic cysteine protease Mih1/TX|caspase 4, apoptosis-related cysteine

**Alias** protease|ICE(rel)II|ICEREL-II|Mih1/TX|ICH-2|TX|CASP4 Names

**Accession** 

NP\_001216.1; NP\_150649.1

**Blocking** 

EBP06481 **Peptide** 

Peptide with sequence CKERAEEIYPIKERN, from the internal region of the protein sequence according to **Immunogen** 

NP\_001216.1; NP\_150649.1.

**Product** This antibody is expected to recognise both isoforms of CASP4 (alpha, represented by NP\_001216.1 and

gamma, NP\_150649.1). Comments

**Peptide** 

**CKERAEEIYPIKERN** Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** 

Human, Mouse, Cat, Dog, Cow

**Species** Reactive

Human **Species** 

Human

837 Gene ID

**Product** 

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

**ELISA** 

**Detection** Antibody detection limit dilution 1:16000.

Limit

Western Approx 40kDa band observed in Human Heart lysates (calculated MW of 43.3kDa according to NP\_001216.1).

Recommended concentration: 0.3-1µg/ml. Blot

**Application** 

Pep-ELISA, WB Type

## **GALLERY IMAGES**



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