

Telephone: (650) 697-3600

GOAT ANTI-CASPASE 6 (ALPHA) ANTIBODY

SKU: EB12165



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250kDa 150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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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-6|caspase 6, apoptosis-related cysteine protease|apoptotic protease MCH-2|MCH2|caspase 6,

apoptosis-related cysteine peptidase|CASP6

Names **Accession**

ID

NP_001217.2; NP_116787.1

Blocking

Peptide

EBP12165

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

NP_001217.2; NP_116787.1.

Product

This antibody is expected to recognize reproted isoform alpha (NP_001217.2) only. The immunizing peptide

overlaps phosphorylated serine 257 and therefore this antibody is not expected to recognize the

phosphorylated protein.

Peptide

Sequence

Comments

NRKVSQRRVDFCKDP

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted Species

Human, Mouse, Rat, Dog, Pig, Cow

Reactive

Species

Human

839 Gene ID

Mouse

Human

Gene ID Rat Gene ID 83584

12368

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 1:128000.

Limit

Western Approx 33kDa band observed in Human Colon lysates (calculated MW of 33.3kDa according to NP_001217.2).

Blot Recommended concentration: 0.5-1.5µg/ml.

Application

Type

Pep-ELISA, WB





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GALLERY IMAGES



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