

GOAT ANTI-CASPASE 6 (ALPHA) ANTIBODY

SKU: EB12165

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	caspase-6 caspase 6, apoptosis-related cysteine protease apoptotic protease MCH-2 MCH2 caspase 6,
Alias	apoptosis-related cysteine peptidase CASP6
Names	
Accession ID	NP_001217.2; NP_116787.1
Blocking Peptide	EBP12165
Immunogen	Peptide with sequence NRKVSQRRVDFCKDP, from the internal region of the protein sequence according to NP_001217.2; NP_116787.1.
Product Comments	This antibody is expected to recognize reproto 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	NRKVSQRRVDFCKDP
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, Rat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	839
Mouse Gene ID	12368
Rat Gene ID	83584
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 1:128000.
Western Blot	Approx 33kDa band observed in Human Colon lysates (calculated MW of 33.3kDa according to NP_001217.2). Recommended concentration: 0.5-1.5µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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