

GOAT ANTI-CCAR1 ANTIBODY

SKU: EB09758



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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	cell-cycle and apoptosis regulatory protein 1 OTTHUMP00000019709 RP11-437A18.1 MGC44628 CARP1 CARP-1 cell division cycle and apoptosis regulator 1 CCAR1
Accession ID	NP_060707.2
Blocking Peptide	EBP09758
Immunogen	Peptide with sequence RYCKERPSKDKE, from the internal region (near C-Terminus) of the protein sequence according to NP_060707.2.
Peptide Sequence	RYCKERPSKDKE
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, Rat, Dog, Cow, Pig
Reactive Species	Mouse, Rat
Human Gene ID	55749
Mouse Gene ID	361849
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 120kDa band observed in Mouse and Rat Skeletal Muscle lysates (calculated MW of 132kDa according to Mouse NP_080477.1 and Rat NP_001102005.1). Recommended concentration: 1-3µg/ml. An additional band of unknown identity was also consistently observed at 33kDa. This band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

