

# GOAT ANTI-RAPSN / RAPSYN ANTIBODY

**SKU:** EB09510



250kDa  
150kDa  
100kDa  
75kDa  
  
50kDa  
37kDa  
  
25kDa  
20kDa  
  
15kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	receptor-associated protein of the synapse, 43kD rapsyn acetylcholine receptor-associated 43 kda protein 43 kda postsynaptic protein 43 kD receptor-associated protein of the synapse RNF205 MGC3597 CMS1E CMS1D receptor-associated protein of the synapse RAPSN
<b>Accession ID</b>	NP_005046.2; NP_116034.2
<b>Blocking Peptide</b>	EBP09510
<b>Immunogen</b>	Peptide with sequence YQSNQTEKALQVWTK-C, from the N Terminus of the protein sequence according to NP_005046.2; NP_116034.2.
<b>Product Comments</b>	This antibody is expected to recognize both reported isoforms (NP_005046.2; NP_116034.2).
<b>Peptide Sequence</b>	YQSNQTEKALQVWTK-C
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	5913
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 38kDa band observed in Human Skeletal Muscle lysates (calculated MW of 39.9kDa according to NP_116034.2). Recommended concentration: 0.3-1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

