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# GOAT ANTI-BIN1 ANTIBODY

**SKU:** EB08724



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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## 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>	box dependant MYC interacting protein 1 amphiphysin-like amphiphysin II SH3P9 MGC10367 DKFZp547F068 AMPHL AMPH2 bridging integrator 1 BIN1
<b>Accession ID</b>	NP_004296.1; NP_647593.1; NP_647594.1; NP_647595.1; NP_647596.1; NP_647597.1; NP_647598.1; NP_647599.1; NP_647600.1; NP_647601.1
<b>Blocking Peptide</b>	EBP08724 Peptide with sequence C-SDNAPAKGNKSPS, from the internal region of the protein sequence according to
<b>Immunogen</b>	NP_004296.1; NP_647593.1; NP_647594.1; NP_647595.1; NP_647596.1; NP_647597.1; NP_647598.1; NP_647599.1; NP_647600.1; NP_647601.1.
<b>Product Comments</b>	This antibody is expected to recognise all ten reported isoforms (NP_647593.1, NP_647594.1, NP_647595.1, NP_647596.1, NP_647597.1, NP_647598.1, NP_647599.1, NP_004296.1, NP_647600.1, NP_647601.1).
<b>Peptide Sequence</b>	C-SDNAPAKGNKSPS
<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, Dog, Pig, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	274
<b>Mouse Gene ID</b>	30948
<b>Rat Gene ID</b>	117028
<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 1:1000.
<b>Western Blot</b>	Experiments gave bands at approx 70kDa and 60kDa in Human Skeletal Muscle lysates after 0.1µg/ml antibody staining. These bands correspond to earlier findings in literature with different antibodies (Chang et al, Cancer Res. 2007 Jan 1;67(1):100-7.; PMID: 17210688). This protein has a calculated MW of 64.7kDa according to NP_647593.1. Recommended concentration: 1-3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB



## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

