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## **GOAT ANTI-BIN1 ANTIBODY**

**SKU:** EB08724



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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

Aliquot and store at -20°C. Minimize freezing and thawing. Instructions

Synonym / Alias

box dependant MYC interacting protein 1|amphiphysin-like|amphiphysin II|SH3P9|MGC10367|DKFZp547F068|AMPHL|AMPH2|bridging integrator 1|BIN1

Names Accession

 $NP\_004296.1; \ NP\_647593.1; \ NP\_647594.1; \ NP\_647595.1; \ NP\_647596.1; \ NP\_647597.1; \ NP\_647598.1; \ NP\_6$ 

NP 647599.1; NP 647600.1; NP 647601.1

**Blocking** 

**Peptide** 

EBP08724

Peptide with sequence C-SDNAPAKGNKSPS, from the internal region of the protein sequence according to

Immunogen 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.

**Product** This antibody is expected to recognise all ten reported isoforms (NP\_647593.1, NP\_647594.1, NP\_647595.1,

 $NP\_647596.1, NP\_647597.1, NP\_647598.1, NP\_647599.1, NP\_004296.1, NP\_647600.1, NP\_647601.1).$ Comments

**Peptide** 

Sequence

C-SDNAPAKGNKSPS

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

Method using the immunizing peptide.

Refrigerated

**Shipping** 

Instructions

**Predicted** 

Human, Mouse, Rat, Dog, Pig, Cow

**Species** Reactive

**Species** 

Human

Human Gene ID

274

Mouse Gene ID

30948

**Rat Gene ID** 117028

**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 1:1000.

Limit

Experiments gave bands at approx 70kDa and 60kDa in Human Skeletal Muscle lysates after 0.1µg/ml

Western Blot

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.

**Application** 

Pep-ELISA, WB

**Type** 





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## **GALLERY IMAGES**

250kDa 150kDa 100kDa

75kDa

50kDa

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