

## GOAT ANTI-SYNTROPHIN (ALPHA 1) ANTIBODY

**SKU:** EB06180



## 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** acidic alpha 1 syntrophin|LQT12|syntrophin, alpha 1 (dystrophin-associated protein A1, 59kD, acidic component)|dystrophin-associated protein A1, 59kD, acidic component|pro-TGF-alpha cytoplasmic domain-interacting protein 1|dJ1187J4.5|TACIP1|SNT1|syntrophin, alpha 1 (dystrophin-associated protein A1, 59kDa, acidic component)|SNTA1

**Accession ID** NP\_003089.1

**Blocking Peptide** EBP06180

**Immunogen** Peptide with sequence ASGRRAPRTGLLE-C, from the N Terminus of the protein sequence according to NP\_003089.1.

**Peptide Sequence** ASGRRAPRTGLLE-C

**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, Mouse, Rat

**Human Gene ID** 6640

**Mouse Gene ID** 20648

**Product Grade** [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)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:32000.

**Western Blot** Approx 60kDa band observed in Human and Mouse Muscle lysates and in rodent Heart lysates (calculated MW of 53.9kDa according to Human NP\_003089.1). Recommended concentration: 1-3µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

