

GOAT ANTI-APEG1 / SPEG ANTIBODY

SKU: EB11521



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

striated muscle preferentially expressed protein kinase|SPEGbeta|SPEGalpha|SPEG complex

Synonym / locus|SPEG|OTTHUMP00000196353|OTTHUMP00000196352|OTTHUMP00000196351|OTTHUMP00000064868|nuclear

Alias protein, marker for differentiated aortic smooth muscle and down-regulated with vascular

Names injury|MGC12676|KIAA1297|BPEG|APEG-1|APEG1|aortic preferentially expressed protein 1|aortic preferentially expressed gene 1

Accession ID NP_005867.3

Blocking Peptide EBP11521

Immunogen Peptide with sequence ERIARKPTVCESEIR, from the internal region of the protein sequence according to NP_005867.3.

Product Comments This antibody is expected to recognize isoform 1 only (NP_005867.3).

Peptide Sequence ERIARKPTVCESEIR

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

Human Gene ID 10290

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:128000.

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)