



www.everestbiotech.com

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-MEST ANTIBODY

SKU: EB09351

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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 paternally expressed gene 1|mesoderm specific transcript|PEG1|MGC8703|MGC111102|DKFZp686L18234|mesoderm specific transcript homolog (mouse)|MEST

Accession ID NP_002393.2; NP_803490.1

Blocking Peptide EBP09351

Immunogen Peptide with sequence C-QELLYRYKQNRSGR, from the internal region of the protein sequence according to NP_002393.2; NP_803490.1.

Product Comments This antibody is expected to recognize both reported isoforms (NP_002393.2; NP_803490.1). Reported variants NP_803490.1 and NP_803491.1 represent identical protein.

Peptide Sequence C-QELLYRYKQNRSGR

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, Cow

Reactive Species Mouse, Rat

Human Gene ID 4232

Mouse Gene ID 17294

Rat Gene ID 58827

Product Grade 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 1:8000.

Western Blot Approx 37kDa band observed in Mouse and Rat Testis lysates (calculated MW of 37.6kDa according to Human NP_803490.1 and 38.8kDa according to Rat NP_001009617.1). Recommended concentration: 0.2-0.5µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

