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GOAT ANTI-SOX1 ANTIBODY

SKU: EB08301

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

Storage

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

Synonym /

Alias SRY-related HMG-box gene 1|SRY (sex determining region Y)-box 1

Names

Accession NP 005977.2 ID

Blocking

EBP08301 **Peptide**

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

NP 005977.2.

Peptide

C-AHPHNPQPMHR Sequence

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

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse **Species**

Human

6656 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

Grade **ELISA**

Detection Antibody detection limit dilution 1:64000.

Limit

Preliminary experiments gave an approx 26kDa band in lysates of cell line KELLY after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the

Western **Blot**

calculated size of 39.0kDa according to NP_005977.2. The 26kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been

reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application

Pep-ELISA **Type**





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