



Telephone: (650) 697-3600

GOAT ANTI-SOX2 ANTIBODY

SKU: EB12566



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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

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

Synonym /

transcription factor SOX2|transcription factor SOX-2|SRY-related HMG-box gene 2|MCOPS3|ANOP3|SRY (sex

Alias determining region Y)-box 2|SOX2 Names

Accession

NP_003097.1 ID

Blocking

EBP12566 **Peptide**

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

NP 003097.1.

Peptide

C-HRYDVSALQY Sequence

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Pig, Cow **Species**

Reactive

Human **Species**

Human

6657 Gene ID

Mouse

20674 **Gene ID**

Rat Gene ID 499593

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 1:128000.

Limit

Western **Blot**

Approx 37kDa band observed in Human (Frontal Cortex) Brain lysates (calculated MW of 34.3kDa according to

Human NP_003097.1). Recommended concentration: 0.1-0.3µg/ml. Primary incubation 1 hour.at room

temperature.

Application

Pep-ELISA, WB **Type**





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GALLERY IMAGES



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