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## **GOAT ANTI-SOX17 ANTIBODY**

**SKU:** EB08184

## **SPECIFICATIONS**

**Unit Size** 100 µg

Synonym /

Alias SRY (sex determining region Y)-box 17|FL|22252|SRY-box 17|SRY-related HMG-box transcription factor SOX17

Names

Accession

ID

NP\_071899.1;

**Blocking Peptide** 

EBP08184

Immunogen NP\_071899.1;. Peptide with sequence EALPCRDGTDP, from the internal region of the protein sequence according to

**Peptide** 

Sequence

**EALPCRDGTDP** 

**Shipping** 

Instructions

Refrigerated

**Predicted** 

**Species** 

Human, Rat

Human

Gene ID

64321

**Rat Gene ID** 312936

**Product** 

Grade

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

FIISA

Detection

Western Blot

Antibody detection limit dilution 1:32000.

Limit

Preliminary experiments gave an approx 20kDa band in Rat Brain and Rat Spinal Cord lysates after  $1\mu g/ml$ antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 44.6kDa according to Mouse NP\_035571.1 and of 44.1kDa according to Human NP\_071899.1. The 20kDa 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**