

GOAT ANTI-SOX17 ANTIBODY

SKU: EB08184



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	SRY (sex determining region Y)-box 17 FLJ22252 SRY-box 17 SRY-related HMG-box transcription factor SOX17
Accession ID	NP_071899.1;
Blocking Peptide	EBP08184
Immunogen	Peptide with sequence EALPCRDGTDP, from the internal region of the protein sequence according to NP_071899.1;
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
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary experiments gave an approx 20kDa band in Rat Brain and Rat Spinal Cord lysates after 1µg/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 Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)