

GOAT ANTI-T-BOX 2 / TBX2 ANTIBODY

SKU: EB07107



SPECIFICATIONS

Unit Size	100 µg
Synonym /	
Alias	FLJ10169 HGNC:11597 T-box 2 TBX2
Names	
Accession ID	NP_005985.2
Blocking Peptide	EBP07107
Immunogen	Peptide with sequence C-ESQRALSPGRESKP, from the C Terminus of the protein sequence according to NP_005985.2.
Peptide Sequence	C-ESQRALSPGRESKP
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Human Gene ID	6909
Mouse Gene ID	21385
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 1:16000.
Western Blot	Preliminary experiments gave an approx 48kDa band in Human Kidney, Lung and Placenta 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 74.1kDa according to NP_005985.2. The 48kDa 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