

# GOAT ANTI-TOX3 ANTIBODY

SKU: EB07984



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	TOX3 TOX high mobility group box family member 3 CAGF9 TNRC9 trinucleotide repeat containing 9
<b>Accession ID</b>	NP_001073899.2
<b>Blocking Peptide</b>	EBP07984
<b>Immunogen</b>	Peptide with sequence AGDPASLDFAQC, from the N Terminus of the protein sequence according to NP_001073899.2.
<b>Peptide Sequence</b>	AGDPASLDFAQC
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat
<b>Human Gene ID</b>	27324
<b>Mouse Gene ID</b>	244579
<b>Rat Gene ID</b>	291908
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Preliminary experiments gave an approx 100kDa band in HepG2 and U2OS cell lysates and in Human Cerebellum lysates after 0.2µg/ml antibody staining and was successfully blocked by incubation with the immunizing peptide. Please note that currently we cannot find an explanation in the literature for this band, given the calculated size of 63.2kDa according to NP_001073899.2.

**Application**  
**Type**      Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)