

GOAT ANTI-SOX3 ANTIBODY

SKU: EB10053

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 / Alias Names	GHDX MRGH PHP PHPX SOXB SRY (sex determining region Y)-box 3 transcription factor SOX-3 SOX3
Accession ID	NP_005625.2
Blocking Peptide	EBP10053
Immunogen	Peptide with sequence C-DAASPLPGGRLHGVH, from the C Terminus of the protein sequence according to NP_005625.2.
Peptide Sequence	C-DAASPLPGGRLHGVH
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Reactive Species	Human
Human Gene ID	6658
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Cerebrl Cortex shows nuclear staining at verious intensities along the neuronal cells. Recommended concentration, 3-5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 42kDa band observed in Human Brain (Cerebellum, Cerebral Cortex and Frontal Cortex) lysates (calculated MW of 45.2kDa according to NP_005625.2). Recommended concentration: 0.5-1.5µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

