

GOAT ANTI-PHOX2B ANTIBODY

SKU: EB09011



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	PHOX2B paired-like homeobox 2b NBPhox PMX2B PHOX2B homeodomain protein neuroblastoma paired-type homeobox protein paired mesoderm homeobox 2b
Accession ID	NP_003915.2
Blocking Peptide	EBP09011
Immunogen	Peptide with sequence C-SRDDDESKEAKSTDP, from the internal region of the protein sequence according to NP_003915.2.
Peptide Sequence	C-SRDDDESKEAKSTDP
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
Human Gene ID	8929
Mouse Gene ID	18935
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 1:1000.
Western Blot	Preliminary experiments in Human Brain (Cerebellum) lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)