



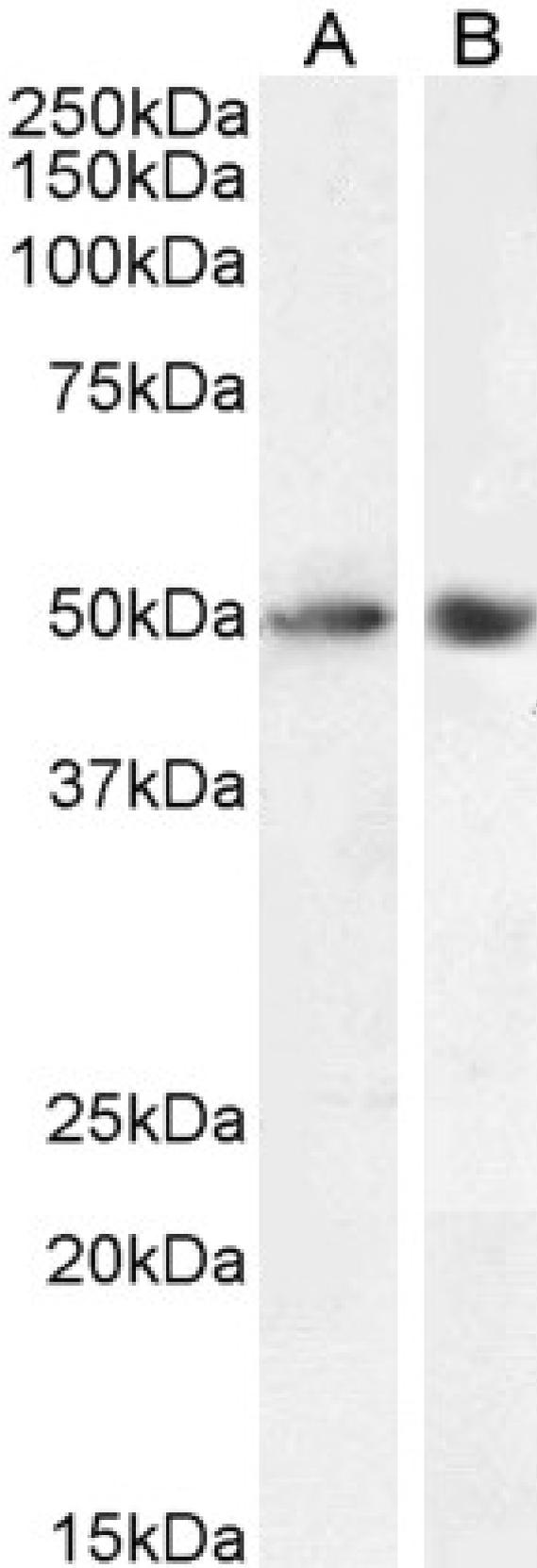
[www.everestbiotech.com](http://www.everestbiotech.com)

Email: [customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Telephone: [\(650\) 697-3600](tel:(650)697-3600)

# GOAT ANTI-SOX10 (AA204-217) ANTIBODY

**SKU:** EB11123





---

## 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>	SOX10  WS4C  WS4  WS2E  transcription factor SOX-10  SRY-related HMG-box gene 10  SRY (sex determining region Y)-box 10  PCWH  OTTHUMP00000195097  OTTHUMP00000195094  MGC15649  dominant megacolon, mouse, human homolog of  DOM
<b>Accession ID</b>	NP_008872.1
<b>Blocking Peptide</b>	EBP11123
<b>Immunogen</b>	Peptide with sequence C-QAHYKSAHLDHRHP, from the C or N Terminus of the protein sequence according to NP_008872.1.
<b>Peptide Sequence</b>	C-QAHYKSAHLDHRHP
<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, Dog, Pig, Cow
<b>Reactive Species</b>	Mouse, Rat
<b>Human Gene ID</b>	6663
<b>Mouse Gene ID</b>	20665
<b>Rat Gene ID</b>	29361
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:4000.
<b>Western Blot</b>	Approx 50kDa band observed in Mouse and Rat Brain lysates (calculated MW of 49.9kDa according to Mouse NP_035567.1 and 50.0kDa according to Rat NP_062066.1). Recommended concentration: 0.3-0.5ug/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB



## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

