

GOAT ANTI-SOX10 ANTIBODY

SKU: EB08855

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	dominant megacolon, mouse, human homolog of SRY-related HMG-box gene 10 OTTHUMP00000028515 WS4 MGC15649 DOM SRY (sex determining region Y)-box 10 SOX10
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the nucleus of KNRK cells. Recommended concentration: 10µg/ml.
Accession ID	NP_008872.1
Blocking Peptide	EBP08855
Immunogen	Peptide with sequence C-DAKAQVKTETAGPQ, from the internal region of the protein sequence according to NP_008872.1.
Peptide Sequence	C-DAKAQVKTETAGPQ
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, Cow, Pig
Reactive Species	Human, Mouse, Rat
Human Gene ID	6663
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 50kDa band observed in Human Brain (Cerebellum) and approx. 52kDa in Mouse Brain lysates (calculated MW of 49.9kDa according to Human NP_008872.1 and Mouse NP_035567.1). Recommended concentration: 0.03-0.1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, IF, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

