

#### **International Office**

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# EB11444 - Goat Anti-Sox9b (zebrafish aa5-18) Antibody

Size: 100µg specific antibody in 200µl



# **Target Protein**

Principal Names: fb18d01, SRY-box containing gene 9b, wu:fb18d01, sox9b

Official Symbol: Sox9b

Accession Number(s): NP\_571719.1

Important Comments: No cross-reactivity with Sox9a

# Immunogen

Peptide with sequence QRGLKMSVSGAPSP-C, from the N Terminus of the protein sequence according to NP\_571719.1.

Please note the peptide is available for sale.

# **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

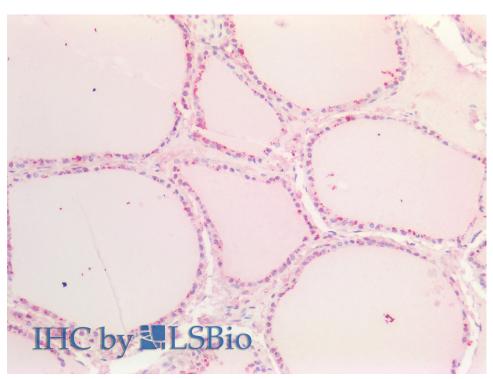
Peptide ELISA: antibody detection limit dilution 1:32000.

IHC: Paraffin embedded Human Prostate. Recommended concentration: 5µg/ml.

### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Zebrafish



EB11444 ( $5\mu g/ml$ ) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.