

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB11443 - Goat Anti-Sox9b (zebrafish aa248-259) 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 C-PLQDGIDFGAVD, from the internal region 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

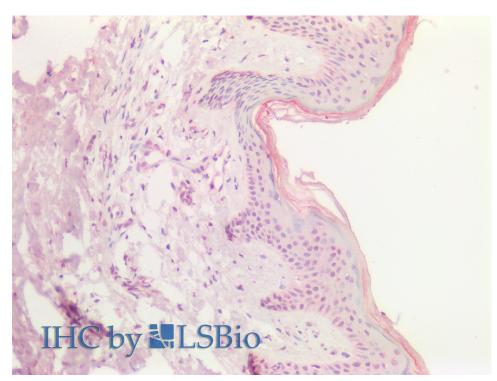
Peptide ELISA: antibody detection limit dilution 1:64000.

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

Species Reactivity

Tested: Human

Expected from sequence similarity: Zebrafish



EB11443 ($5\mu g/ml$) staining of paraffin embedded Human Skin. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.