

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.

EB12204 - Goat Anti-HOXA10 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: HOXA10, homeobox A10, HOX1, HOX1.8, HOX1H, PL, homeo box A10, homeobox protein 1H, homeobox protein HOXA10, homeobox protein Hox-1.8,

homeobox protein Hox-1H, homeobox protein Hox-A10

Official Symbol: HOXA10

Accession Number(s): NP_061824.3

Human GeneID(s): 3206

Non-Human GenelD(s): 15395 (mouse)

Immunogen

Peptide with sequence PQATSCSFAQNIKE, from the internal region of the protein sequence according to NP_061824.3.

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

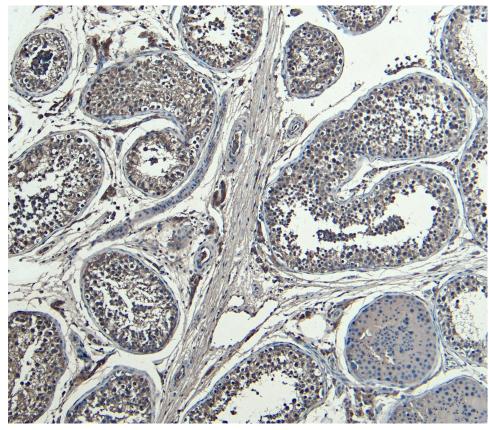
Peptide ELISA: antibody detection limit dilution 1:2000.

IHC: Paraffin embedded Human Testis. Recommended concentration: 7µg/ml.

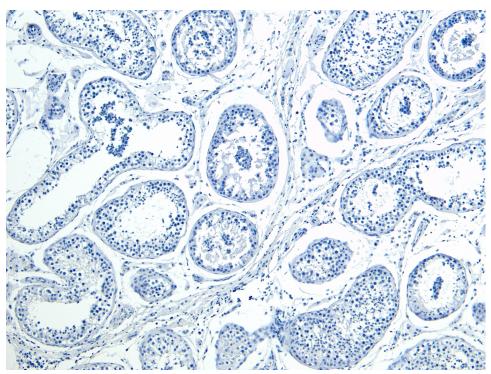
Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Pig, Cow



 $\label{eq:energy} EB12204~(7\mu g/ml)~staining~of~paraffin~embedded~Human~Testis.~Heat~induced~antigen~retrieval~with~citrate~buffer~pH~6,~HRP-staining.$



 ${\sf EB12204\ Negative\ Control\ showing\ staining\ of\ paraffin\ embedded\ Human\ Testis,\ with\ no\ primary\ antibody.}$