

#### **International Office**

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# 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**

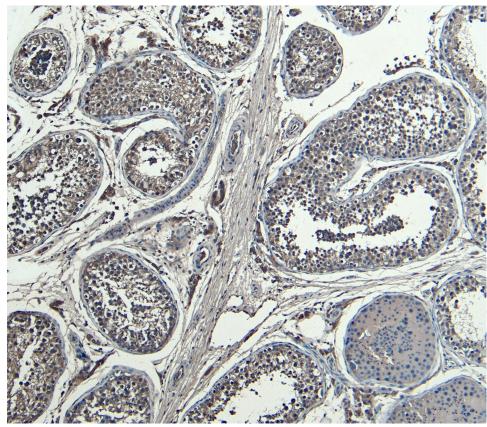
Peptide ELISA: antibody detection limit dilution 1:2000.

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

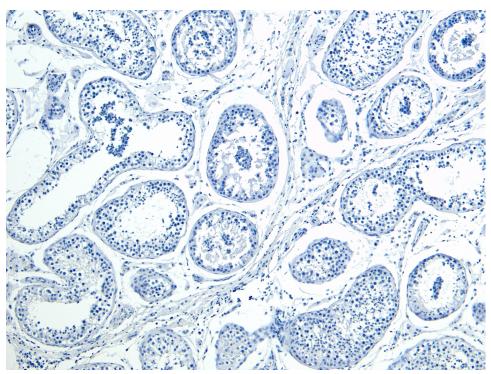
## **Species Reactivity**

Tested: Human

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



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



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