

## **Product Datasheet**

**HOXD10 Antibody (orb1246441)** 



## www.biorbyt.com

Descriptionnts. **HOXD10** Antibody

Species/Host Goat

Reactivity Human

Conjugation Unconjugated

ELISA, IHC, WB **Tested** 

**Applications** 

The immunogen for this antibody is: PNRSCRIEQPVTQQ **Immunogen** 

HOXD10 **Target** 

**Preservatives** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH

7.3 with 0.5% bovine serum albumin. Aliquot and store at -

20°C. Minimize freezing and thawing.

Form/Appearance Liquid

Concentration 500 ug/mL

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

Note For research use only

**Application notes** Peptide ELISA: antibody detection limit dilution

> 1:32000.Western Blot:Approx. 37 kDa band observed in Human Kidney lysates (calculated MW of 38.4 kDa according to NP\_002139.2). Recommended concentration: 0.2-0.6ug/ml. Additional bands of unknown identity were also consistently observed at 90+26 kDa. These bands were successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?Immunohistochemistry:In paraffin embedded Human Kidney shows nuclear staining in some

epithelial cells of PCT. Recommended concentration, 3-5ug/ml.

Clonality Polyclonal

**Uniprot ID** P28358

NCBI NP 002139.2

**Dilution Range** Peptide ELISA: antibody detection limit dilution

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250kDa 150kDa

50kDa 37kDa

> 25kDa 20kDa

> > 15kDa

orb1246441 (0.2 ug/ml) staining of Human...



orb1246441 (3.8 ua/ml) staining of paraf...