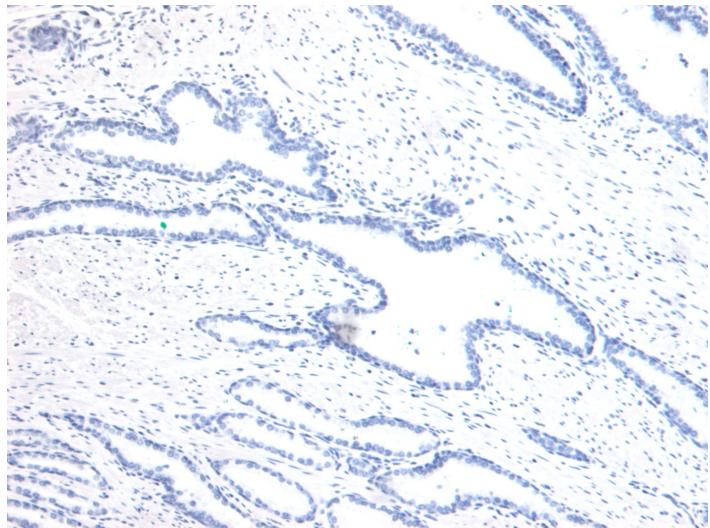


# GOAT ANTI-HOXD13 ANTIBODY

**SKU:** EB09834



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## SPECIFICATIONS

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

**Unit Size** 100 µg

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

**Synonym /**

**Alias** HOXD13|SPD|HOX4I|homeobox D13|homeo box D13|homeo box 4I|BDSD|BDE

**Names**

**Usage** **Immunofluorescence:** Strong expression of the protein seen in the nucleus of HEK293 and U2OS cells. Recommended concentration: 10µg/ml.

**Summary**

**Accession ID** NP\_000514.2

**Blocking Peptide** EBP09834

**Immunogen** Peptide with sequence C-HGVGLQQNALKSSPH, from the internal region of the protein sequence according to NP\_000514.2.

**Peptide Sequence** C-HGVGLQQNALKSSPH

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

**Shipping Instructions** Refrigerated

<b>Predicted Species</b>	Human, Mouse, Rat, Cow, Pig
<b>Reactive Species</b>	Human, Rat
<b>Human Gene ID</b>	3239
<b>Mouse Gene ID</b>	15433
<b>Rat Gene ID</b>	288154
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Prostate. Recommended concentration: 8µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 37kDa band observed in Rat Brain lysates (calculated MW of 34.9kDa according to NP_001099356.1). Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IF, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

