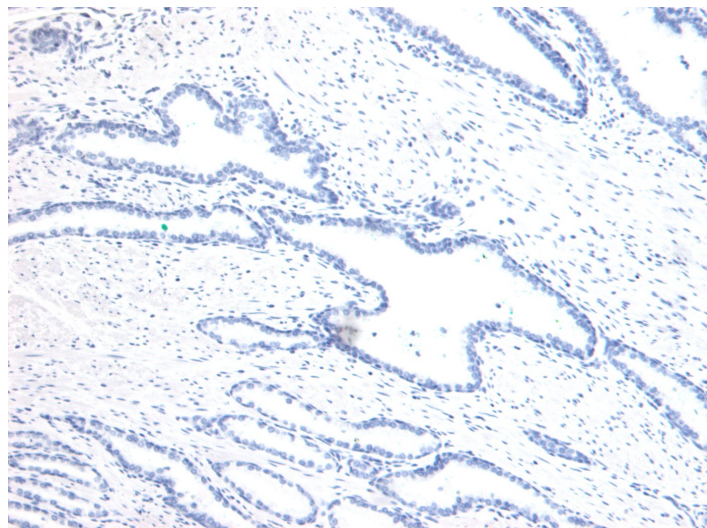


GOAT ANTI-HOXD13 ANTIBODY

SKU: EB09834



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 HOX4 homeobox D13 homeo box D13 homeo box 4 BDSD BDE
Names	
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the nucleus of HEK293 and U2OS cells. Recommended concentration: 10µg/ml.
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

Predicted Species	Human, Mouse, Rat, Cow, Pig
Reactive Species	Human, Rat
Human Gene ID	3239
Mouse Gene ID	15433
Rat Gene ID	288154
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Prostate. Recommended concentration: 8µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	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.
Application Type	Pep-ELISA, WB, IF, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

