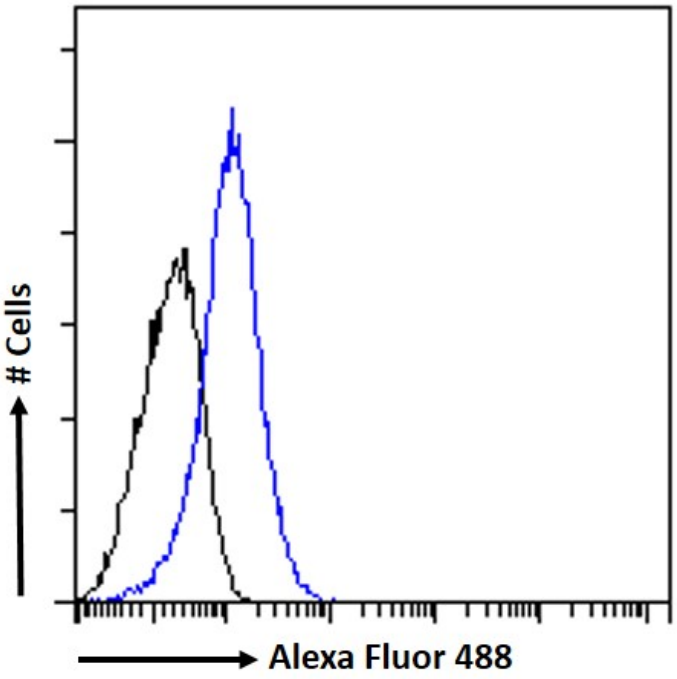
www.everestbiotech.com
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Telephone: (650) 697-3600

GOAT ANTI-HOXD10 ANTIBODY

SKU: EB08884



SPECIFICATIONS

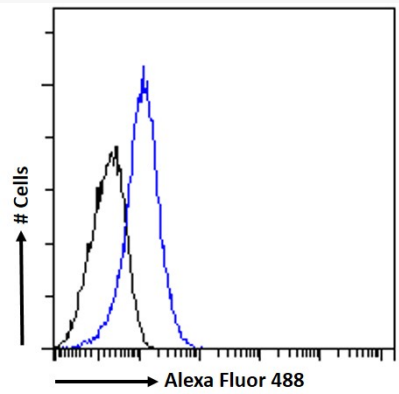
Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	homeo box D10|homeo box 4D|Hox-4.4|HOX4E|HOX4D|HOX4|homeobox D10|HOXD10
Usage Summary	Flow Cytometry: Flow cytometric analysis of HEK293 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_002139.2
Blocking Peptide	EBP08884
Immunogen	Peptide with sequence PNRSCRIEQPVTQQ, from the internal region of the protein sequence according to NP_002139.2.

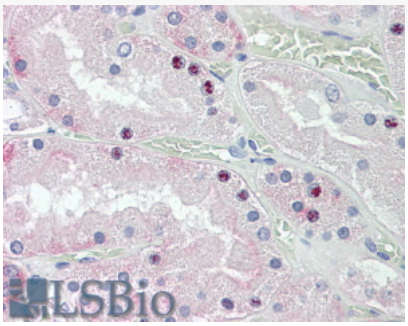
Peptide Sequence	PNRSCRIEQPVTQQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Horse, Cow
Reactive Species	Human
Human Gene ID	3236
Mouse Gene ID	15430
Rat Gene ID	303991
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Kidney shows nuclear staining in some epithelial cells of PCT. Recommended concentration, 3-5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary testing showed a band at approx 37kDa in Human Kidney lysate after 3µg/ml antibody staining (calculated MW of 38.4 kDa according to NP_002139.2). Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, IHC, FC

DOCUMENTS

- Data Sheet

GALLERY IMAGES


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