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GOAT ANTI-FOXE2 / HFKL5 ANTIBODY

SKU: EB06012

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	HFKL5|HFKH4|forkhead box E2|FOXE2
Accession ID	NP_036317
Blocking Peptide	EBP06012
Immunogen	Peptide with sequence GGPARSPSASTNC, from the N Terminus of the protein sequence according to NP_036317.
Peptide Sequence	GGPARSPSASTNC
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
Human Gene ID	27021
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary experiments gave an approx 27kDa band in Human Kidney and Liver lysates at 1ug/ml. Further, this band was successfully blocked by incubation with the immunising peptide. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 57kDda according to NP_036317. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA