GOAT ANTI-FOXA2 / HNF3B, BIOTINYLATED ANTIBODY

SKU: EB06000-B

250kDa
150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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	MGC19807|transcription factor 3B|hepatocyte nuclear factor 3, beta|hepatic nuclear factor-3-beta|forkhead box protein A2|TCF-3B|HNF-3B|HNF-3-beta|TCF3B|HNF3B|forkhead box A2|FOXA2
Accession ID	NP_068556.2; NP_710141.1;
Blocking Peptide	EBP06000-B
Immunogen	Peptide with sequence C-GVYSRPIMNSS., from the C Terminus of the protein sequence according to NP_068556.2; NP_710141.1;.
Product Comments	This antibody is expected to recognise both reported isoforms: NP_068556.2; NP_710141.1.
Peptide Sequence	C-GVYSRPIMNSS.
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
Reactive Species	Human, Rat
Human Gene ID	3170
Mouse Gene ID	15376
Rat Gene ID	25099
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Approx 60kDa band observed in Rat Lung lysates (calculated MW of 48.3kDa according to Human NP_710141.1 and 48.5kDa according to Rat NP_036875.1). The observed molecular weight corresponds to earlier findings in literature (Wang et al, J Biol Chem. 2002 May 17;277(20):17564-70.; PMID: 11875061). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3μg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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