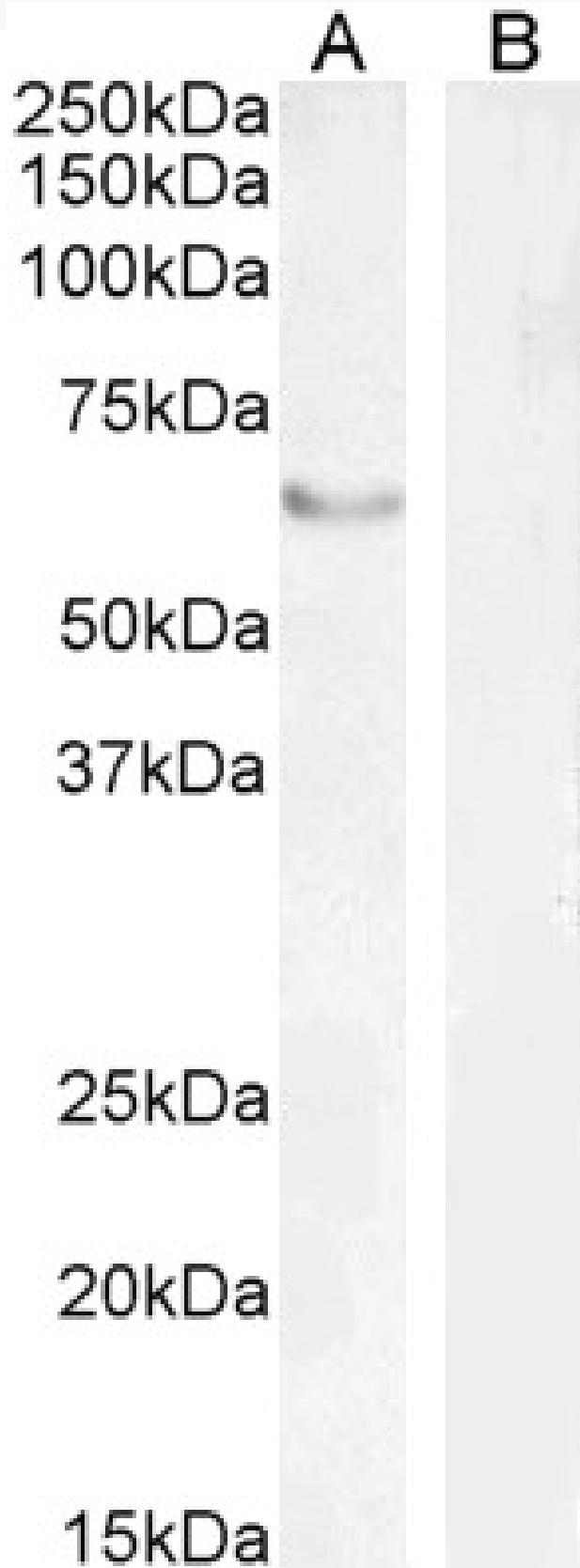


GOAT ANTI-FOXC2 ANTIBODY

SKU: EB06007



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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	forkhead, Drosophila, homolog-like 14 forkhead box C2 LD forkhead (Drosophila)-like 14 (MFH-1, mesenchyme forkhead 1) forkhead, Drosophila, homolog-like 14 forkhead (Drosophila)-like 14 MFH-1, mesenchyme forkhead
Alias	
Names	1 FKHL14 MFH-1 MFH1 forkhead box C2 (MFH-1, mesenchyme forkhead 1) FOXC2
Usage	Flow Cytometry: Flow cytometric analysis of HEK293 cells. Recommended concentration: 10µg/ml.
Summary	
Accession ID	NP_005242.1
Blocking Peptide	EBP06007
Immunogen	Peptide with sequence RHAAPYSYDCTKY, from the C Terminus of the protein sequence according to NP_005242.1.
Peptide Sequence	RHAAPYSYDCTKY
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, Rat, Dog, Cow
Reactive Species	Human
Human Gene ID	2303
Mouse Gene ID	14234
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 60-70kDa band observed in nuclear lysates of cell lines HEK293 (calculated MW of 53.7kDa according to NP_005242.1). This molecular weight is routinely observed by other sources e.g. Berry, FB et al; PMID: 16081467. Recommended concentration: 2µg/ml. Primary incubation 1 hour at room temperature. Negative Control: Human Pancreas lysate. Recommended concentration, 0.3-1µg/ml. Preliminary testing was unsuccessful on NIH3T3 for this particular batch.
Application Type	Pep-ELISA, WB, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

