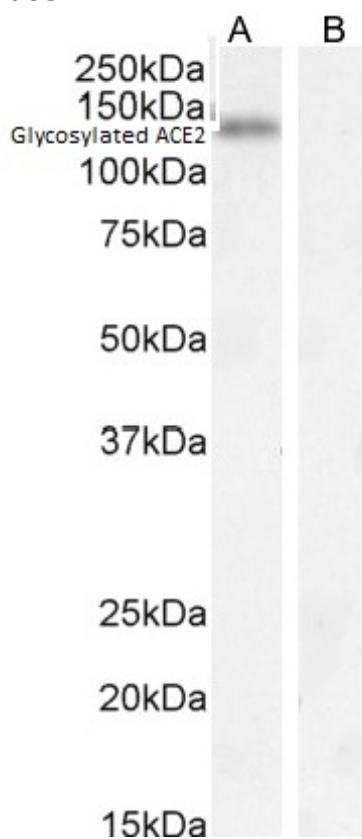


GOAT ANTI-ACE2 (C TERMINAL) ANTIBODY

SKU: EB13085



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 Angiotensin I Converting Enzyme (peptidyl dipeptidase A)|Angiotensin converting enzyme like protein antibody|Angiotensin converting enzyme homolog antibody|Angiotensin converting enzyme 2 antibody|ACEH antibody|ACE2_HUMAN antibody|ACE2 antibody|ACE-related carboxypeptidase antibody|ACE related carboxypeptidase antibody|ACE 2 antibody

Accession ID NP_001358344.1

Blocking Peptide	EBP13085
Immunogen	Peptide with sequence PROPRIETARY-ACE2, from the C Terminus of the protein sequence according to NP_001358344.1.
Peptide Sequence	PROPRIETARY-ACE2
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
Human Gene ID	59272
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Testis. Recommended concentration: 8µg/ml. A customer reported weak staining on paraffin embedded Human Kidney, concentration 5-6ug/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 140kDa band observed in Human Kidney lysates (calculated MW of 92.4kDa according to NP_001358344.1).The observed molecular weight was successfully blocked by incubation with the immunising peptide, and represents glycosylation of ACE2, as routinely observed by other sources. Recommended concentration: 0.03-1ug/ml. Primary incubation 1 hour at room temperature
Application Type	Pep-ELISA, WB, IHC

GALLERY IMAGES

