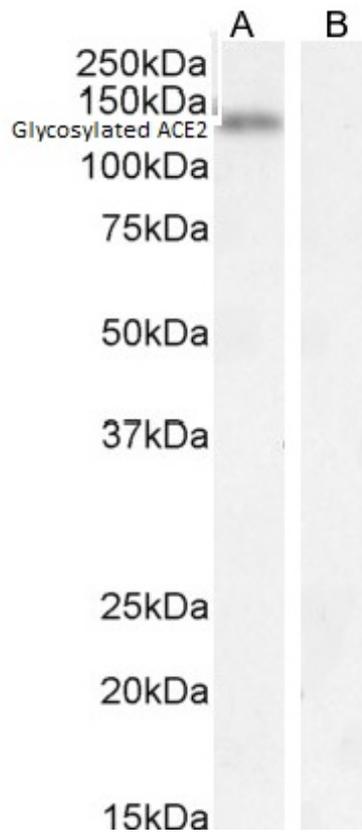




# GOAT ANTI-ACE2 (C TERMINAL) ANTIBODY

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



<b>Blocking Peptide</b>	EBP13085
<b>Immunogen</b>	Peptide with sequence PROPRIETARY-ACE2, from the C Terminus of the protein sequence according to NP_001358344.1.
<b>Peptide Sequence</b>	PROPRIETARY-ACE2
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	59272
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Testis. Recommended concentration: 8µg/ml. <p> A customer reported weak staining on paraffin embedded Human Kidney, concentration 5-6ug/ml.</p>
<b>ELISA</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	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
<b>Application Type</b>	Pep-ELISA, WB, IHC

## GALLERY IMAGES

