

#### **UK Office**

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# EB13094 - Goat Anti-ACE2 (N Terminal) Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

**Principal Names:** ACE 2 antibody, ACE related carboxypeptidase antibody, ACE-related carboxypeptidase antibody, ACE2 antibody, ACE2\_HUMAN antibody, ACEH antibody, Angiotensin converting enzyme 2 antibody, Angiotensin converting enzyme homolog antibody, Angiotensin converting enzyme like protein antibody, Angiotensin I Converting

Enzyme (peptidyl dipeptidase A)

Official Symbol: ACE2

Accession Number(s): NP\_001358344.1

Human GenelD(s): 59272

### Immunogen

Peptide with sequence PROPRIETARY-C, from the N Terminus of the protein sequence according to NP\_001358344.1.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:32000.

IHC: Paraffin embedded Human Testis. Recommended concentration: 8µg/ml.

A customer reported weak staining on paraffin embedded Human Kidney, at a concentration of 5ug/ml.

#### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human

EB13094 (8µg/ml) staining of paraffin embedded Human Testis. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.

 ${\tt EB13094\ Negative\ Control\ showing\ staining\ of\ paraffin\ embedded\ Human\ Testis,\ with\ no\ primary\ antibody.}$