

#### **UK Office**

Everest Biotech Ltd Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries: info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

## **US Office**

#### Everest Biotech c/o Abcore

405 Maple Street, Suite A106 Ramona, CA 92065 USA

Inquiries: info@everestbiotech.com Sales: usasales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: 888-320-4628 (toll-free) Fax: 888-841-9041

www.everestbiotech.com

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

Size: 100µg specific antibody in 200µl

# **C**

## **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 GeneID(s): <u>59272</u>

#### 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.

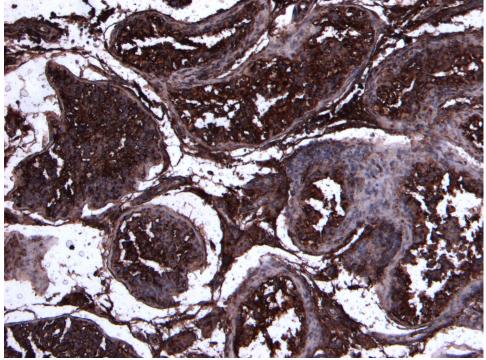
## **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:32000. IHC: Paraffin embedded Human Testis. Recommended concentration: 8µg/ml.

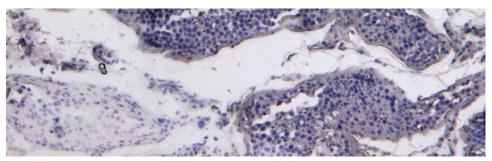
A customer reported weak staining on paraffin embedded Human Kidney, at a concentration of 5ug/ml.

## **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.



EB13094 Negative Control showing staining of paraffin embedded Human Testis, with no primary antibody.