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Research Use Only. Not for diagnostic or therapeutic use.

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.

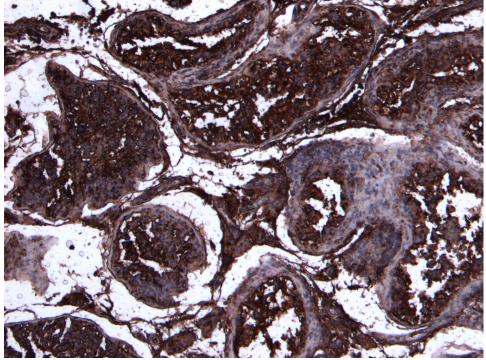
Applications Tested

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

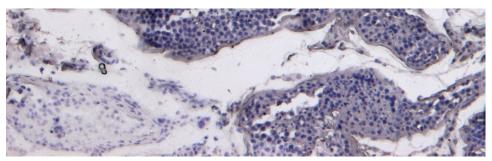
A customer reported weak staining on paraffin embedded Human Kidney, at a concentration of 5ug/ml.

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.