

Anti-ACE2 antibody (C-Term) (STJ73761) STJ73761

GENERAL INFORMATION

Product Type Primary antibodies Description applications. Host/Source Goat Reactivity Human

Short Goat polyclonal antibody anti-ACE2 (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research Applications Pep-ELISA/WB/IHC

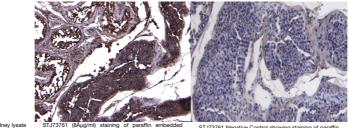
PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution	Peptide ELISA: antibody detection limit dilution 1:8000.
Range	WB: 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
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	lgG
Storage Instruction	Store at-20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 59272 Gene Symbol ACE2 Uniprot ID ACE2_HUMAN Immunogen Immunogen C-Term Region Specificity Immunogen PROPRIETARY. Sequence

> 250kDa 150kDa osylated ACE2 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa



15kDa STJ73761 (0. 5ŵg/m) staining of Human Kidney lysate (A) + Peptide (B) (35ŵg protein in RIPA buffer). Detected by chemiluminescence.

STJ73761 (8Åug/ml) staining of paraffin embedded Human Testis. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.

STJ73761 Negative Control showing staining of paraffin embedded Human Testis, with no primary antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081