

## Anti-ACE antibody (30-270) (STJ22482)

STJ22482

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-ACE (30-270) is suitable for use in Western Blot and Immunohistochemistry.

Applications WB, IHC Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration
Conjugation
Purification

Conjugated
Unconjugated
Affinity purification

**Dilution Range** WB 1:500-1:2000 IHC 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

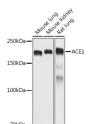
## **TARGET INFORMATION**

Gene ID 1636 Gene Symbol ACE

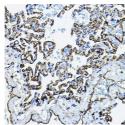
Uniprot ID ACE\_HUMAN

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 30-270 of human ACE11 (NP\_690043.1).

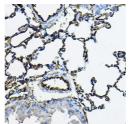
Immunogen Region 30-270 Specificity Immunogen Sequence



Western blot analysis of extracts of various cell lines using ACE1 antibody (STJ22482) at 1:1000 dilution Secondary antibody: HPP Goat Anti-rabbit IgG (H+L) a 1:10000 dilution. Lysates/proteins: 25ug per lane Blocking buffer: 3% nonfat dry milk in TBST. Detection



Immunohistochemistry of paraffin-embedded rat lur using ACE11 rabbit polyclonal antibody (STJ22482) dilution of 1:100 (40x lens). Perform high pressu antigen retrieval with 10 mM citrate buffer pH 6. before commencing with immunohistochemist staining protocol.



Immunohistochemistry of paraffin-embedded mouse lung using ACE11 rabbit polyclonal antibot (ST322482) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer 16. 0 before commencing with immunohistochemistry staining protocol.