

Product Datasheet

ACE2 / ACE-2 Antibody (orb1538317)

Description

ACE2 / ACE-2 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

ELISA, IF, IHC-P, WB

Applications
Immunogen

A synthetic peptide corresponding to amino acids near the center of human ACE2. The immunogen is located within aa 180-230 of ACE2.

Target

ACE2 / ACE-2

Preservatives

PBS containing 0.02% Sodium Azide. PBS containing 0.02% Sodium Azide

Concentration

1 mg/ml

Storage

Store at 4°C for up to 3 months. Store at -20°C for up to 1 year. Avoid freeze/thaw cycles.

Note

For research use only

Application notes

Further information: ACE2 antibody can be used for the detection of ACE2 by Western blot at 0.5 to 2 ug/mL. A 90 kDa band can be detected. Antibody can also be used for immunohistochemistry starting at 2 ug/mL. For immunofluorescence start at 20 ug/mL. Antibody validated: Western Blot in human samples; Immunohistochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested. Western Blot:

Isotype

IgG

Clonality

Polyclonal

Dilution Range

ELISA, IF, IHC-P (2.5 µg/ml), WB (0.5 - 2 µg/ml)

Expiration Date

12 months from date of receipt.