
Product Datasheet

VE-Cadherin CDH5-Antibody (orb106586)

Description

VE-Cadherin CDH5-Antibody

1 2 3

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

IHC, WB

Immunogen

A synthetic peptide corresponding to a sequence at the C-terminus of human VE Cadherin (766-784aa RFKMLAELYGSDPREELLY), different from the related mouse and rat sequences by three amino acids.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

87528 MW

Uniprot ID
P33151
Dilution Range

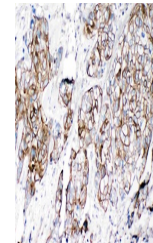
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Rat, Mouse, By HeatWestern blot, 0.1-0.5µg/ml, Human

Expiration Date

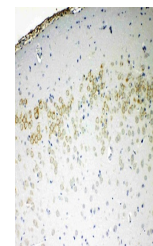
12 months from date of receipt.

 100KD -
70KD -
55KD -
35KD -
25KD -

Western blot analysis using Anti-VE Cadh...



IHC(P) analysis of Human Lung Cancer Tis...



IHC(P) analysis of Rat Brain Tissue usin...