

Anti-CDH5 antibody (C-Term) (STJA0005292)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-VE-Cadherin (C-Term) is suitable for use in Western Blot and Immunocytochemistry research

Description applications. Applications WB/ICC Host/Source Rabbit Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Antigen Affinity Purified Dilution WB 1:1000

Range ICC 1:200

Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1003

Gene Symbol CDH5

Uniprot ID CADH5_HUMAN

Immunogen VE-Cadherin synthetic peptide (coupled to carrier protein) corresponds to amino acids from the C-terminal region of human VE-

cadherin. This sequence has significant homology to the conserved site in rat and mouse, and has less than 50% homology with

Immunogen C-Term Region

Specificity The antibody detects a 140 kDa* band corresponding to VE-cadherin in western blots of human endothelial cells, and this reactivity

can be specifically blocked using VE-cadherin peptide (CX2235).

Immunogen Sequence