

CD144 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251361

Unit: 0.1 mg

Description:

CD144 belongs to the cadherin family of proteins, which are calcium dependent cell adhesion proteins. CD144 plays an important role in endothelial cell biology through control of the cohesion and organization of the intercellular junctions. CD144 associates with alpha-catenin forming a link to the cytoskeleton.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: M, R

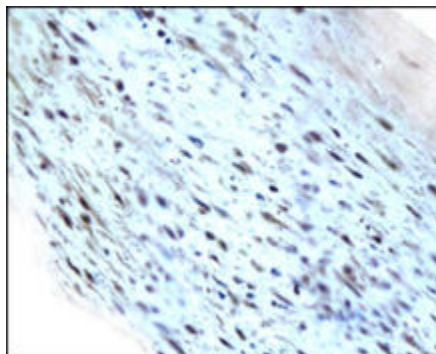
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: CD144; VECD; Vascular endothelial cadherin; VE-cadherin; Cadherin-5; 7B4 antigen; CDH5

Accession No.: P33151

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of mouse CD144.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



CD144 staining in human brain. Paraffin-embedded human brain tissue is stained with CD144 Antibody (Cat. No. 251361) used at a 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.