

Cadherin 9 Rabbit pAb

db21563

Package : 20µL 50µL 100µL

Product Name : Cadherin 9 Rabbit pAb**Cat.No.:** db21563**Synonyms** : CDH9**Application** : WB, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a type II classical cadherin from the cadherin superfamily, integral membrane proteins that mediate calcium-dependent cell-cell adhesion. Mature cadherin proteins are composed of a large N-terminal extracellular domain, a single membrane-spanning domain, and a small, highly conserved C-terminal cytoplasmic domain. The extracellular domain consists of 5 subdomains, each containing a cadherin motif, and appears to determine the specificity of the protein's homophilic cell adhesion activity. Type II (atypical) cadherins are defined based on their lack of a HAV cell adhesion recognition sequence specific to type I cadherins. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Cadherin 9

Gene ID

1007

Swiss Prot

Q9ULB4

Synonyms

CDH9

Reactivity

Human, Mouse, Rat

Application

WB, FC

Recommended dilutionWB: 1:1000
FC: 1:20-1:100**Calculated MW**

89 kDa

Observed MW

105 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.