

Phospho-Claudin 5 (Tyr217) Rabbit pAb

db4054

Package : 20µL 50µL 100µL

Product Name : Phospho-Claudin 5 (Tyr217) Rabbit pAb**Cat.No.:** db4054**Synonyms** : AWAL; BEC1; TMVCF; CPETRL1**Application** : WB, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the claudin family. Claudins are integral membrane proteins and components of tight junction strands. Tight junction strands serve as a physical barrier to prevent solutes and water from passing freely through the paracellular space between epithelial or endothelial cell sheets. Mutations in this gene have been found in patients with velocardiofacial syndrome. Alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Aug 2008]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Tyr217 of human Claudin 5

Gene ID

7122

Swiss Prot

O00501

Synonyms

AWAL; BEC1; TMVCF; CPETRL1

Reactivity

Human

Application

WB, IP

Recommended dilution

WB: 1:2000-1:20000

IP: 1:20

Calculated MW

23 kDa

Observed MW

23 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.