

Aquaporin 2 Rabbit pAb

db5551

Package : 20μL 50μL 100μL

Product Name : Aquaporin 2 Rabbit pAb**Cat.No.:** db5551**Synonyms** : AQP-CD; WCH-CD**Application** : WB, IHC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a water channel protein located in the kidney collecting tubule. It belongs to the MIP/aquaporin family, some members of which are clustered together on chromosome 12q13. Mutations in this gene have been linked to autosomal dominant and recessive forms of nephrogenic diabetes insipidus. [provided by RefSeq, Oct 2008]

Immunogen

A synthetic peptide of human Aquaporin 2

Gene ID

359

Swiss Prot

P41181

Synonyms

AQP-CD; WCH-CD

Reactivity

Human, Mouse, Rat

Application

WB, IHC, IP

Recommended dilution

WB: 1:1000

IHC: 1:200

IP: 1:20

Calculated MW

29 kDa

Observed MW

37 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.