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.