Recombinant DGRmAb®

Aquaporin 2 (DGR16662) Rabbit mAb (PBS Only)

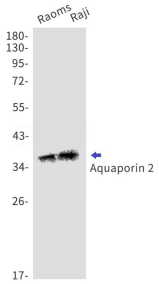
db14899-PBS **Package : 10μg 100μg**

Product Name : Aquaporin 2 (DGR16662) Rabbit mAb (PBS Only)
Cat.No.: db14899-PBS
Synonyms : AQP-CD; WCH-CD
Application : WB, IHC-P, 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-P, IP
Calculated MW	29 kDa
Observed MW	37 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR16662
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of Aquaporin 2 in Raoms,Raji cell lysates using Aquaporin 2 antibody(1:1000 diluted).