

Aquaporin 2 Recombinant Rabbit mAb

Catalog: BS46155 Host: Rabbit	Reactivity: Human, Mouse, Rat
BackGround:	Storage&Stability:
This gene encodes a water channel protein located in the	Store at $4\mathrm{C}$ short term. Aliquot and store at -20 C long
kidney collecting tubule. It belongs to the MIP/aquaporin	term. Avoid freeze-thaw cycles.
family, some members of which are clustered together on	Isotype:
chromosome 12q13. Mutations in this gene have been	IgG
linked to autosomal dominant and recessive forms of	DATA:
nephrogenic diabetes insipidus. [provided by RefSeq, Oct 2008] Product:	Rao ^{ms} Raji 180- 130- 95- 72-
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.	55- 43- 34- 26-
Molecular Weight:	17-
37 kDa	Western blot detection of Aquaporin 2 in Raoms, Raji cell lysates using
Swiss-Prot:	Aquaporin 2 antibody(1:1000 diluted).
P41181	Note:
Purification&Purity:	For research use only, not for use in diagnostic procedure.
Affinity Purification	-
Applications:	
WB: 1:1000 IHC: 1:5000 IP: 1:50	