

Aquaporin 3 (12R1) Rabbit Monoclonal Antibody

Catalog# UZ-MA00355

Product information

产品货号	UZ-MA00355
别名	GIL; AQP-3
产品名称	Aquaporin 3 (12R1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	IHC-P,IF-ICC
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Aquaporin 3
稀释度	IHC-P/IF-P 1:200-1:500, IF-ICC 1:100
预测分子量	32kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes the water channel protein aquaporin 3. Aquaporins are a family of small integral membrane proteins related to the major intrinsic protein, also known as aquaporin 0. Aquaporin 3 is localized at the basal lateral membranes of collecting duct cells in the kidney. In addition to its water channel function, aquaporin 3 has been found to facilitate the transport of nonionic small solutes such as urea and glycerol, but to a smaller degree. It has been suggested that water channels can be functionally heterogeneous and possess water and solute permeation mechanisms. Alternative splicing of this gene results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2015]
纯化	Affinity Purification
Uniprot ID	Q92482
Clonality	Monoclonal