

Antibodies Product Datasheet

Product Name:	AQP1 Antibody
Catalog Number:	C14546
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human AQP1. AA range:101-150
Concentration:	1 mg/ml
Gene Name:	AQP1
Protein Name:	Aquaporin-1
Other Name:	AQP1; CHIP28; Aquaporin-1; AQP-1; Aquaporin-CHIP; Urine water channel; Water channel protein for red blood cells and kidney proximal tubule
Human Swiss Prot No.:	P29972
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	AQP1 Polyclonal Antibody detects endogenous levels of AQP1 protein.
Storage and Stability:	-20°C/1 year