

Antibodies Product Datasheet

Product Name:	Aquaporin 4 Monoclonal Antibody(4H1)
Catalog Number:	N1327
Reactivity:	Human,Mouse,Rat
Applications:	WB,IHC-p,IF/ICC
Dilutions:	WB: 1:1000 IF: 1:100-200 IHC 1:50-300
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen:	Synthetic Peptide of Aquaporin 4
Concentration:	
Gene Name:	AQP4
Protein Name:	Aquaporin-4
Other Name:	AQP4; Aquaporin-4; AQP-4; Mercurial-insensitive water channel; MIWC; WCH4
Human Swiss Prot No.:	P55087
Formulation:	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Specificity:	The antibody detects endogenous Aquaporin 4 proteins.
Storage and Stability:	-20°C/1 year