



AQP4 Monoclonal Antibody

Product Code	CSB-MA592955
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Raised In	Mouse
Species Reactivity	Human, Mouse, Rat
Specificity	The Aquaporin 4 Mouse Monoclonal antibody detects endogenous Aquaporin 4 proteins.
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB: 1:500-1:5000, IHC: 1:50-1:500, IF: 1:50-1:200
Relevance	Aquaporin 4 belongs to the Aquaporin family of integral membrane proteins that conduct water through the cell membrane.
Form	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antigen Affinity Purified
Clonality	Monoclonal
Alias	AQP-4; AQP4; aquaporin 4; aquaporin type4; Aquaporin-4; HMIWC2
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)