



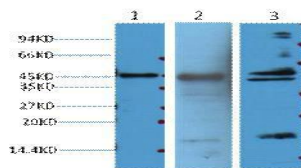
Aquaporin 4

Mouse monoclonal Antibody

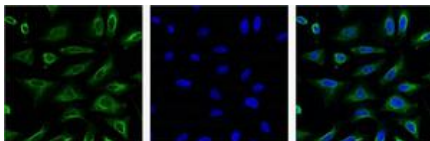
#55239

Catalog Number: 55239**Amount:** 100µg/100µl**Swiss-Prot No. :** P55087**GENE ID:** 361**Form of Antibody:** Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol**Storage/Stability:** Store at -20°C/1 year**Purification:** affinity-chromatography**Specificity/Sensitivity:** This antibody detects endogenous levels of Aquaporin 4 and does not cross-react with related proteins**Alternative Names:** AQP4; Aquaporin-4; AQP-4; Mercurial-insensitive water channel; MIWC; WCH4**Reactivity:** Human, Mouse, Rat**Applications:**

Predicted MW: 48kd WB:1:1000-2000 IHC:1:50-200 IF:1:100-200



Western blot analysis of 1) HeLa, 2) Mouse Heart tissue, 3) Rat Heart Tissue



IF analysis of HeLa with antibody (Left) and DAPI (Right)