

Product name:	KCNA1 Rabbit Monoclonal Antibody
Cat number:	MABN83816
Conjugate:	Unconjugated
Size:	100μL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthesized peptide derived from human KCNA1
Reactivity:	Human
Applications:	WB 1:1000-1:5000,IP 1:20-1:50
Molecular Weight:	56 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide,0.05% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Voltage-gated potassium channel that mediates transmembrane potassium transport in excitable membranes, primarily in the brain and the central nervous system, but also in the kidney .Contributes to the regulation of the membrane potential and nerve signaling, and prevents neuronal hyperexcitability.