

CatalogID:	LS-C230716
Target:	potassium voltage-gated channel, KQT-like subfamily, member 4 (KCNQ4)
Synonyms:	KCNQ4 Antibody, DFNA2A Antibody, DFNA2 Antibody, KV7.4 Antibody, KQT-like 4 Antibody, Potassium channel KQT-like 4 Antibody
Family / Subfamily:	Ion Channel / Potassium channel - KCNQ
Host	KCNQ4 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	S43-6
Conjugations:	Fluorescein (FITC)
Immunogen Species:	KCNQ4 antibody was raised against Human
Antigen Type:	Fusion protein
Immunogen:	KCNQ4 antibody was raised against fusion protein amino acids 2-77 of human KCNQ4, accession number P56696.
Specificity:	Detects ~77kD.
Epitope:	aa2-77
Reactivity:	Human, Mouse, Rat
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.09% sodium azide, 50% glycerol.
Recommended Storage:	Store at -20°C.
Usage Summary:	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
Uses:	ICC, Immunofluorescence, Western blot, Immunoprecipitation (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan
La	boratory Reagent For In Vitro Research Use Only
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