

	SCN5A Polyclonal Antibody	E 9 1 6 6 5
--	------------------------------------	----------------------------

Swiss-Prot No.:	Q14524
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Immunogen:	A synthetic peptide of mouse SCN5A
Purification:	Affinity purification
Reactivity:	Mouse
Other Names:	—
Background:	The protein encoded by this gene is an integral membrane protein and tetrodotoxin-resistant voltage-gated sodium channel subunit. This protein is found primarily in cardiac muscle and is responsible for the initial upstroke of the action potential in an electrocardiogram. Defects in this gene are a cause of long QT syndrome type 3 (LQT3), an autosomal dominant cardiac disease. Alternative splicing results in several transcript variants encoding different isoforms.
Gene ID:	6331
Source:	Rabbit
Antibody type:	Polyclonal Antibodies
Isotype:	IgG
Molecular Weight:	221kDa/223kDa/224kDa/226kDa

For Research Use Only

Order: order@enogene.com Support: service@enogene.com Web:
www.enogene.com

Recommended Dilutions:	WB 1:500 - 1:2000
-----------------------------------	-------------------

For Research Use Only