

Anti-TMEM37 antibody



Description	Rabbit polyclonal to TMEM37.
Model	STJ96046
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human TMEM37
Immunogen Region	10-90 aa, N-terminal
Gene ID	140738
Gene Symbol	TMEM37
Dilution range	IHC 1:100-1:300ELISA 1:5000
Specificity	TMEM37 Polyclonal Antibody detects endogenous levels of TMEM37 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Voltage-dependent calcium channel gamma-like subunit Neuronal voltage-gated calcium channel gamma-like subunit Transmembrane protein 37
Molecular Weight	21.123 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:18216 OMIM:NA
Alternative Names	Voltage-dependent calcium channel gamma-like subunit Neuronal voltage-gated calcium channel gamma-like subunit Transmembrane protein 37
Function	Thought to stabilize the calcium channel in an inactivated (closed) state. Modulates calcium current when coexpressed with CACNA1G .
Cellular Localization	Membrane

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