



TMEM37 Polyclonal Antibody

Catalog No	YP-Ab-13707
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	IHC;IF;ELISA
Gene Name	TMEM37
Protein Name	Voltage-dependent calcium channel gamma-like subunit
Immunogen	The antiserum was produced against synthesized peptide derived from human TMEM37. AA range:12-61
Specificity	TMEM37 Polyclonal Antibody detects endogenous levels of TMEM37 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC: 1/100 - 1/300. ELISA: 1/5000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TMEM37; PR; Voltage-dependent calcium channel gamma-like subunit; Neuronal voltage-gated calcium channel gamma-like subunit; Transmembrane protein 37
Observed Band	
Cell Pathway	Membrane ; Multi-pass membrane protein .
Tissue Specificity	Pancreas,
Function	function:Thought to stabilize the calcium channel in an inactivated (closed) state. Modulates calcium current when coexpressed with CACNA1G.,similarity:Belongs to the PMP-22/EMP/MP20 family. CACNG subfamily.,subunit:The L-type calcium channel is composed of five subunits: alpha-1, alpha-2/delta, beta and gamma.,
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matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images