

TMEM37 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A22683	Rabbit	1 mg/ml	21123

Applications	IHC,ELISA
Reactivity	Human
Dilution	IHC: 1:100 - 1:300. ELISA: 1:5000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	TMEM37 Polyclonal Antibody detects endogenous levels of TMEM37 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human TMEM37. AA range:12-61
Uniprot No	Q8WXS4
Alternative names	TMEM37; PR; Voltage-dependent calcium channel gamma-like subunit; Neuronal voltage-gated calcium channel gamma-like subunit; Transmembrane protein 37
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	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.,
Other	TMEM37, Voltage-dependent calcium channel gamma-like subunit; Neuronal voltage-gated calcium channel gamma-like subunit; Transmembrane protein 37

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.cn, contact information will be displayed.