

TRPM3 rabbit pAb

Cat No.:ES12546

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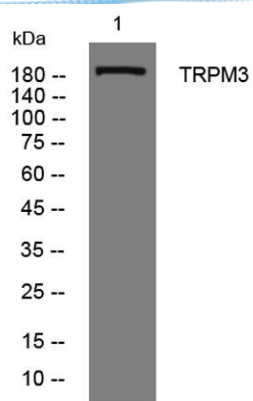
Overview

Product Name	TRPM3 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human TRPM3 AA range: 666-716
Specificity	This antibody detects endogenous levels of TRPM3 at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	TRPM3
Gene Name	TRPM3 KIAA1616 LTRPC3
Cellular localization	Cell membrane ; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	80036
Human Swiss-Prot Number	Q9HCF6
Alternative Names	
Background	The product of this gene belongs to the family of transient receptor potential (TRP) channels. TRP channels are cation-selective channels important for cellular calcium signaling and homeostasis. The protein encoded by this gene mediates calcium entry, and this entry is potentiated by calcium store depletion. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008],





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Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night



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