

TRPM3 Antibody HRP Conjugated

Catalog No: #C07683H

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Description

Product Name	TRPM3 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human TRPM3
Conjugates	HRP
Target Name	TRPM3
Other Names	GON 2;GON2;Long transient receptor potential channel 3;LTRPC 3;LTRPC3;Melastatin 2;Melastatin2;MLSN 2;MLSN2;Transient receptor potential cation channel subfamily M member 3;transient receptor potential cation channel, subfamily M, member 3;TRPM 3;TRPM3 protein.
Accession No.	NCBI Gene ID80036
Uniprot	Q9HCF6
GeneID	80036;
Excitation Emission	N A
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IHC-P=1:50-200 IHC-F=1:50-200

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].

Note: This product is for in vitro research use only