

Product datasheet for **TA341254**

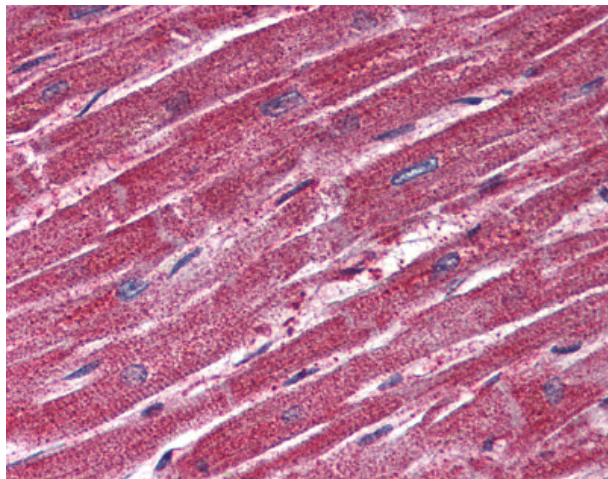
TRPM4 Rabbit Polyclonal Antibody

Product data:

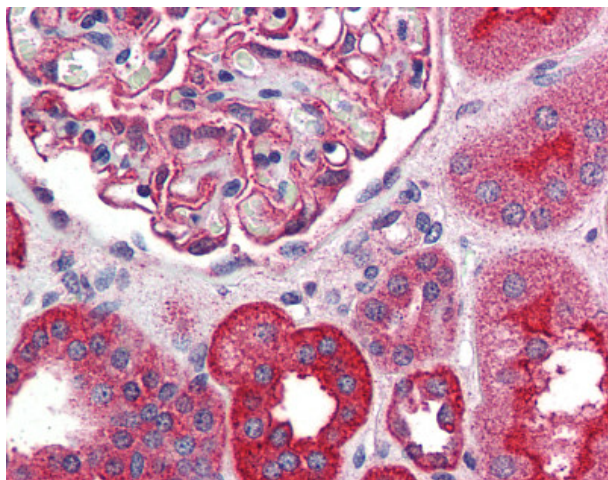
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (10 µg/ml)
Reactivity:	Human (Predicted: Monkey, Mouse)
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	TRPM4 antibody was raised against synthetic 17 amino acid peptide from N-Terminus of human TRPM4. Percent identity with other species by BLAST analysis: Human (100%); Chimpanzee, Gorilla, Orangutan, Monkey, Mouse (94%); Gibbon, Galago, Rat, Dog (88%); Marmoset, Elephant, Panda, Bovine, Pig (82%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	transient receptor potential cation channel subfamily M member 4
Database Link:	NP_060106 Entrez Gene 68667 Mouse Entrez Gene 719120 Monkey Entrez Gene 54795 Human Q8TD43
Synonyms:	hTRPM4; LTrpC4; PFHB1B; TRPM4B
Note:	Use in IHC with formalin-fixed paraffin-embedded tissues requires proteinase K digestion for antigen retrieval.
Protein Families:	Druggable Genome, Ion Channels: Transient receptor potential, Transmembrane



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Product images:

Anti-TRPM4 antibody IHC of human heart. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-TRPM4 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.