

TMEM102 polyclonal antibody

Catalog # PAB21694 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human heart muscle with TMEM102 polyclonal antibody (Cat # PAB21694) shows distinct positivity of intercalated discs in myocytes.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant TMEM102.
Immunogen	Recombinant protein corresponding to amino acids of human TMEM102.
Sequence	HAPLGPYARGPHYDAGFTLLVPMFSLDGTELQLDLESCYAQVCLPEMVCGTPIREMWQDCLGPP VPGARDSIHRTESEESSKDWQSSVDQPHSYVTEHE
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)



Product Information

Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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Gene Info — TMEM102	
Entrez GeneID	<u>284114</u>
Protein Accession#	<u>Q8N9M5</u>
Gene Name	TMEM102
Gene Alias	CBAP, FLJ36878
Gene Description	transmembrane protein 102
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000163818 OTTHUMP00000163819 common beta-chain associated protein