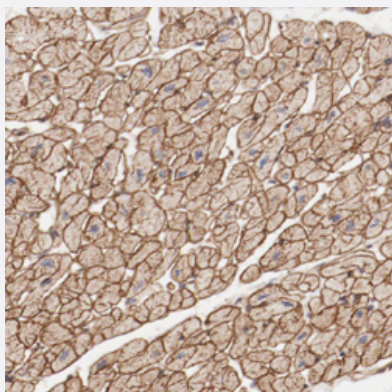


# MAGED4B polyclonal antibody

Catalog # PAB27461

Size 100 uL

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human heart muscle with MAGED4B polyclonal antibody (Cat # PAB27461) shows strong membranous and cytoplasmic positivity in myocytes.

## Specification

Product Description	Rabbit polyclonal antibody raised against recombinant MAGED4B.
Immunogen	Recombinant protein corresponding to amino acids of human MAGED4B.
Sequence	AEGSFSVQSESYSVEDMDEGSDEVGEEEMVEGNDYEEFGAFGGYGTLTSFDIHLRAFGSLGPG LRILSNEPWELENPVLAQTLVEALQLDPETLANETAARAANVARAAASNRAA
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1200-1:500) Western Blot (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)
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 should be handled by trained staff only.

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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## Gene Info — MAGED4B

Entrez GeneID	<a href="#">81557</a>
Gene Name	MAGED4B
Gene Alias	MGC3210, MGC88639
Gene Description	melanoma antigen family D, 4B
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene is a member of the MAGED gene family. It is expressed only in brain and ovary among normal tissues, and two transcript variants of this gene are specifically expressed in glioma cells among cancer cells. This gene and the other MAGED genes are clustered on chromosome Xp11. Multiple alternatively spliced transcript variants have been found for this gene, however, the full-length nature of some variants has not been defined. [provided by RefSeq]
Other Designations	OTTHUMP00000023307