

MYOM1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human MYOM1
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2644384

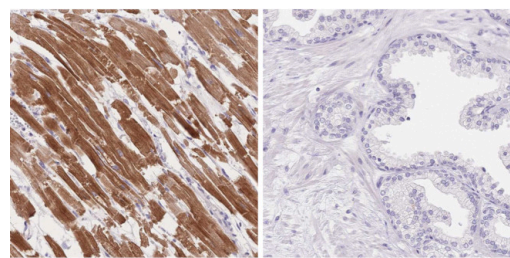
Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:50-1:200	-

Product Specific Information

Immunogen sequence: FDETRFHAGA STMPLSFGVT PYGYASRFEI HFDDKFDVSF GREGETMSLG CRVVITPEIK HFQPEIQWYR NGVPLSPSKW VQTLWSGERA TLTFSHLNKE

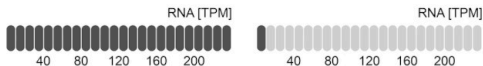
Highest antigen sequence identity to the following orthologs: Mouse - 84%, Rat - 80%.

Product Images For MYOM1 Polyclonal Antibody



MYOM1 in Heart muscle

MYOM1 in Prostate

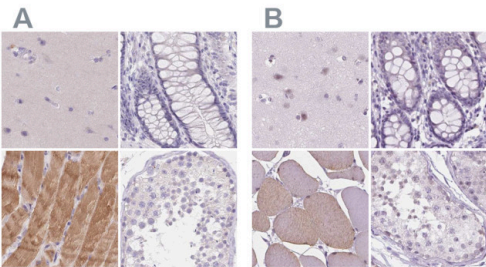


MYOM1 Antibody (PA5-61907)

Relative expression in different tissues in IHC: Detection of differential expression levels of MYOM1 demonstrates antibody specificity. Immunohistochemical analysis of MYOM1 using anti-MYOM1 Polyclonal Antibody (Product # PA5-61907), shows significant staining of MYOM1 in human heart muscle and shows minimal or weak staining in human prostate tissues. The relative expression levels of MYOM1 within each tissue is shown using RNA-Seq. {RE}

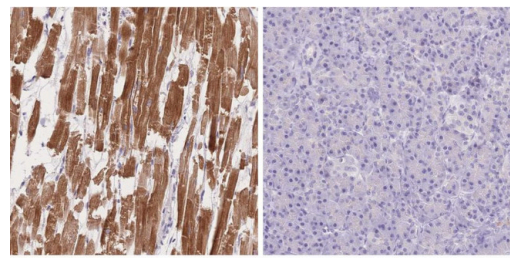
MYOM1 Antibody (PA5-61907) in IHC

Immunohistochemical staining of MYOM1 in human cerebral cortex, colon, skeletal muscle and testis using MYOM1 Polyclonal Antibody (Product # PA5-61907) (A) shows similar protein distribution across tissues to an independent MYOM1 Polyclonal Antibody (B).



MYOM1 Antibody (PA5-61907)

Relative expression in different tissues in IHC: Detection of differential expression levels of MYOM1 demonstrates antibody specificity. Immunohistochemical analysis of MYOM1 using anti-MYOM1 Polyclonal Antibody (Product # PA5-61907), shows significant staining of MYOM1 in heart muscle and shows minimal or weak staining in pancreas tissues. The relative expression levels of MYOM1 within each tissue is shown using RNA-Seq. {RE}



MYOM1 in Heart muscle

MYOM1 in Pancreas



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