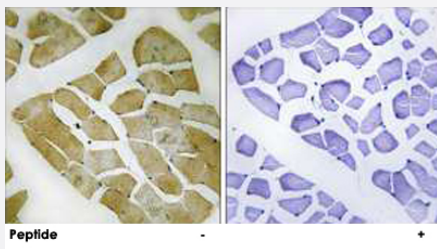


MYH4 polyclonal antibody

Catalog # PAB17782 Size 100 ug

Applications



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

Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue using MYH4 polyclonal antibody (Cat # PAB17782).

Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of MYH4.
Immunogen	A synthetic peptide corresponding to internal of human MYH4.
Host	Rabbit
Reactivity	Human
Specificity	This antibody detects endogenous levels of total MYH4 protein.
Form	Liquid
Recommend Usage	Immunohistochemistry (1:50-1:100) ELISA (1:5000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	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)

Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue using MYH4 polyclonal antibody (Cat # PAB17782).

Peptide "+" means "with peptide blocking".

- Enzyme-linked Immunoabsorbent Assay

Gene Info — MYH4

Entrez GeneID	4622
Protein Accession#	Q9Y623
Gene Name	MYH4
Gene Alias	MYH2B, MyHC-2B, MyHC-IIb
Gene Description	myosin, heavy chain 4, skeletal muscle
Omim ID	160742
Gene Ontology	Hyperlink
Gene Summary	heavy chain 4
Other Designations	OTTHUMP00000160899 myosin, heavy polypeptide 4, skeletal muscle

Pathway

- [Tight junction](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)