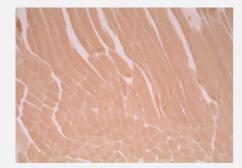


Mylpf polyclonal antibody

Catalog # PAB14878 Size 25 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of mouse muscle with Mylpf polyclonal antibody (Cat # PAB14878).

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Mylpf.
Immunogen	A synthetic peptide corresponding to mouse Mylpf.
Host	Rabbit
Reactivity	Mouse
Form	Liquid
Recommend Usage	Immunohistochemistry (5-10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.1% proclin, 2% Block Ace)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications



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

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of mouse muscle with Mylpf polyclonal antibody (Cat # PAB14878).

Gene Info — Mylpf	
Entrez GeneID	<u>17907</u>
Gene Name	Mylpf
Gene Alias	2410014J02Rik, MLC-2, Mlc2
Gene Description	myosin light chain, phosphorylatable, fast skeletal muscle
Gene Ontology	<u>Hyperlink</u>
Gene Summary	phosphorylatable
Other Designations	OTTMUSP00000026815 myosin light chain 2

Publication Reference

• Fast skeletal muscle regulatory light chain is required for fast and slow skeletal muscle development.

Wang Y, Szczesna-Cordary D, Craig R, Diaz-Perez Z, Guzman G, Miller T, Potter JD.

FASEB Journal 2007 Mar; 21(9):2205.

Application: WB-Ti, Mouse, Hind limb of Mouse