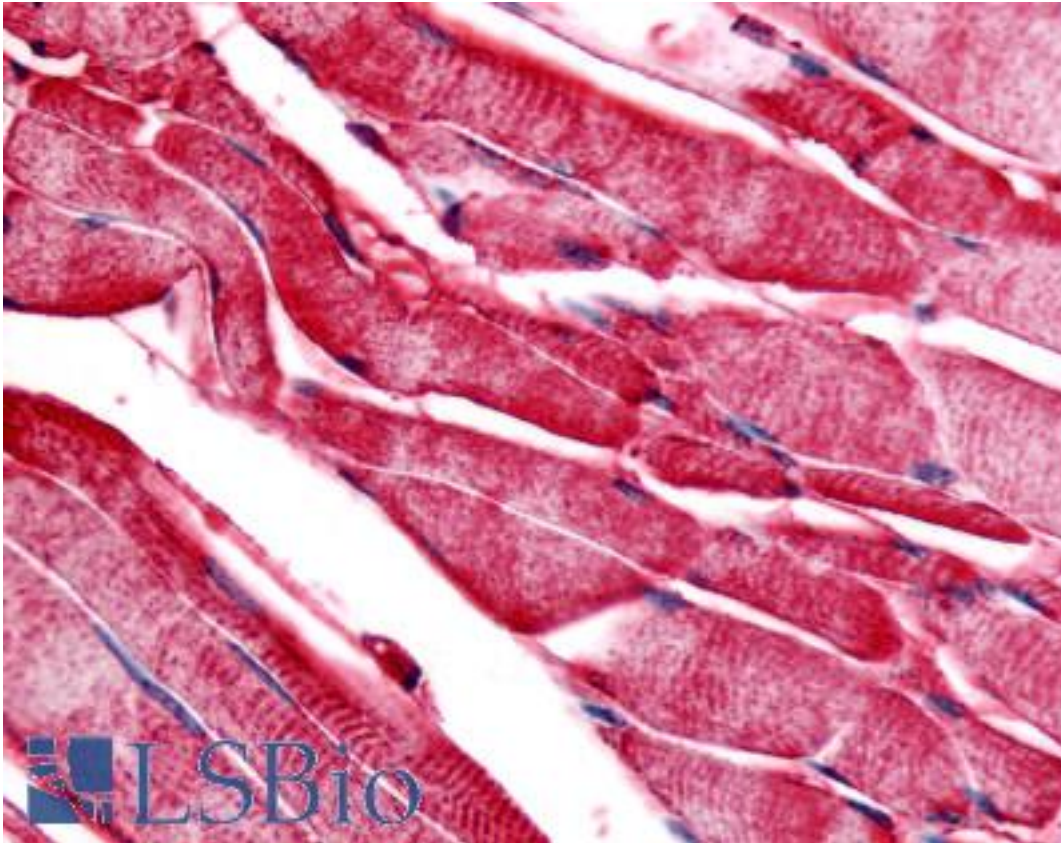


PYGM Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-A1487 - LSBio	
CatalogID:	LS-A1487
Target:	phosphorylase, glycogen, muscle (PYGM)
Synonyms:	PYGM Antibody, GPMM Antibody, Myophosphorylase Antibody, Phosphorylase, glycogen muscle Antibody
Host	PYGM antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	PYGM antibody was raised against Human
Antigen Type:	Synthetic phospho-peptide
Immunogen:	PYGM antibody was raised against synthetic 14 amino acid peptide from C-terminus of human PYGM / Phosphorylase b. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Baboon, Monkey (100%); Galago, Marmoset, Mouse, Rat, Hamster, Rabbit, Pig, Armadillo (93%); Dog, Panda, Horse (86%).
Specificity:	Human PYGM / Phosphorylase b. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except RARRES1 (57%).
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Gibbon
Predicted Reactivity:	Monkey, Mouse, Rat, Hamster, Pig, Rabbit
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A1487 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-A1487 was determined to be 20 ug/ml.
Uses:	IHC - Paraffin (20 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-PYGM / Phosphorylase b antibody LS-A1487 IHC of human skeletal muscle.
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

© 2014 LifeSpan BioSciences