

Anti-PFKM Antibody (R3A61)

Summary

Catalog No.	RHC31703
Clone ID	R3A61
Host species	Mouse
Tested applications	IHC: 1:100-1:200, IP: 1:100-1:200
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC, IP
Target	ATP-dependent 6-phosphofructokinase, muscle type, PFK-M, Phosphofructo-1-kinase isozyme A, 6-phosphofructokinase type A, PFK-A, PFKM, PFKX, ATP-PFK, Phosphohexokinase
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P08237

Stability and Storage

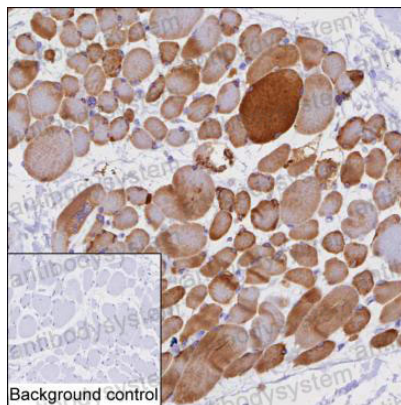
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

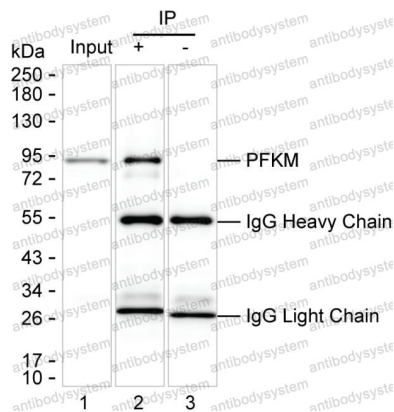
For research use only.

Data Image



Immunohistochemical

IHC-P analysis of skeletal muscle tissue by PFKM antibody (RHC31703). IHC-P was performed using sections of the formalin-fixed paraffin-embedded skeletal muscle tissue; Result: Myocytes are positively stained at the cytoplasm.



Immunoprecipitation

Lane 1: SH-SY5Y lysate ; Lane 2: PFKM immunoprecipitated from SH-SY5Y lysate by RHC31703; Lane 3: The same Lane 2 but use IgG isotype control antibody ; Result: RHC31703 can immunoprecipitate PFKM;