

Anti-PADI2 Antibody (R3Y44)

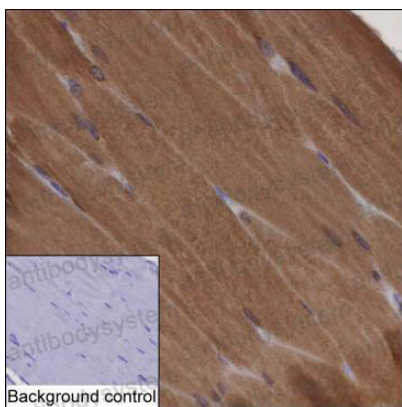
Summary

Catalog No.	RHK12003
Clone ID	R3Y44
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	IgG2a
Applications	IHC, IP
Target	KIAA0994, Peptidylarginine deiminase II, PADI2, PAD-H19, PDI2, Protein-arginine deiminase type II, Protein-arginine deiminase type-2, PAD2
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q9Y2J8
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

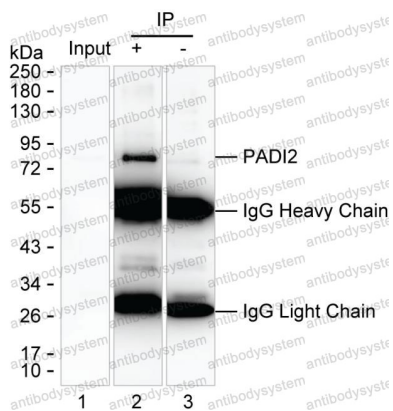
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Data Image



Immunohistochemical

IHC-P analysis of skeletal muscle tissue by PADI2 antibody (RHK12003). 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: PC-1 lysate Lane 2: PADI2 immunoprecipitated from PC-1 lysate by RHK12003; Lane 3: The same Lane 2 but use IgG isotype control antibody ; Result: RHK12003 can immunoprecipitate PADI2.