

Datasheet for ABIN7626510
anti-RYR1 antibody (AA 99-394)



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Overview

Quantity:	100 µL
Target:	RYR1
Binding Specificity:	AA 99-394
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RYR1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Ryanodine Receptor 1, Skeletal (RYR1) Monoclonal Antibody
Sequence:	His99~Cys394
Clone:	C4
Isotype:	IgG1 kappa
Characteristics:	The Ryanodine Receptor 1, Skeletal (RYR1) Monoclonal Antibody (Species: Rat) has been validated for the following applications: WB, IHC, ICC, IP.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	RYR1
Alternative Name:	RYR1 (RYR1 Products)
UniProt:	F1LMY4
Pathways:	Myometrial Relaxation and Contraction, Skeletal Muscle Fiber Development

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months