

Ryanodine Receptor Polyclonal Antibody

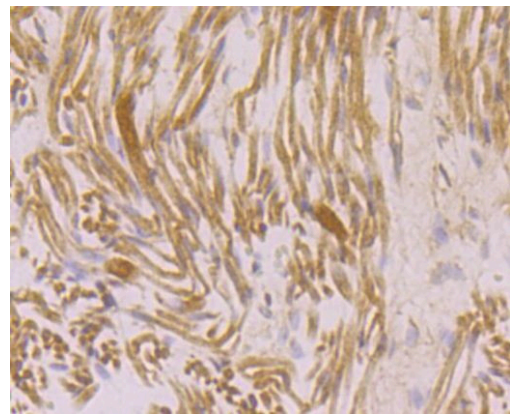
Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide within Human RYR2 aa 1,471-1,520
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol, 0.2% BSA
Contains	0.05% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles, store in dark
RRID	AB_2854689

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:100	-
Flow Cytometry (Flow)	1:50-1:100	-

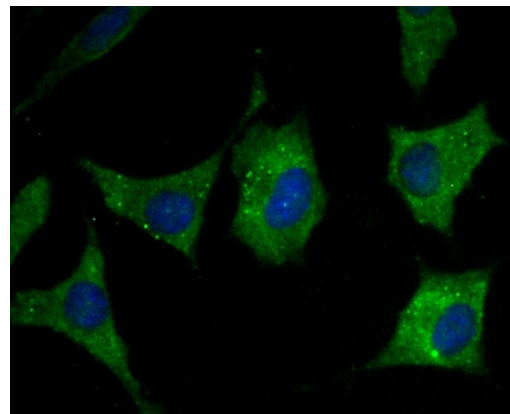
Product Specific Information

Positive Control: 293T, LOVO, SH-SY-5Y, human fetal skeletal muscle tissue, mouse brain tissue, mouse cerebellum tissue, rat skeletal muscle tissue.

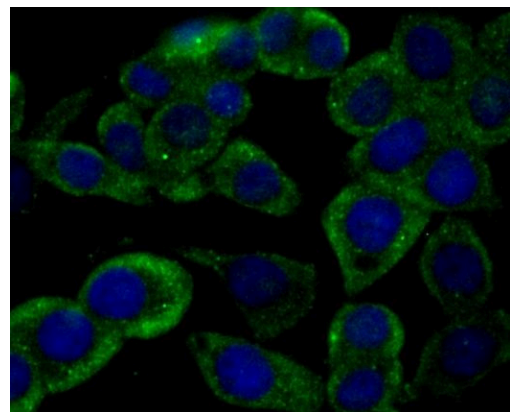
Product Images For Ryanodine Receptor Polyclonal Antibody



Ryanodine Receptor Antibody (PA5-109278) in IHC (P)
Immunohistochemistry analysis of RYR2 in paraffin-embedded human fetal skeletal muscle tissue. Samples were incubated with RYR2 polyclonal antibody (Product # PA5-109278), and followed by hematoxylin.



Ryanodine Receptor Antibody (PA5-109278) in ICC/IF
Immunofluorescent analysis of RYR2 in SH-SY-5Y cells (green). Samples were fixed in paraformaldehyde and permeabilised with 0.25% Triton X100/PBS, incubated with RYR2 polyclonal antibody (Product # PA5-109278), followed by DAPI (blue).



Ryanodine Receptor Antibody (PA5-109278) in ICC/IF
Immunofluorescent analysis of RYR2 in LOVO cells (green). Samples were fixed in paraformaldehyde and permeabilised with 0.25% Triton X100/PBS, incubated with RYR2 polyclonal antibody (Product # PA5-109278), followed by DAPI (blue).

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