

Ryanodine Receptor antibody [C3-33]

Cat. No. GTX22827

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Chicken, Guinea pig, Pig, Amphibians, Fish

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 µg/ml
ICC/IF	1:50
IHC-P	1 µg/ml
IHC-Fr	1 µg/ml
FCM	Assay dependent
IP	Assay dependent

Not tested in other applications.

Product Note This antibody detects ryanodine receptor 2 (RyR-2) and weakly detects RyR-1.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Canine cardiac ryanodine receptor.
Purification	Protein G purified
Conjugation	Unconjugated



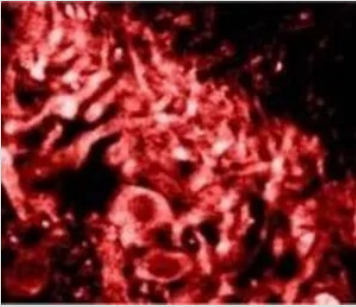
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

**GTX22827 IHC-Fr Image**

IHC-Fr analysis of rat brain hippocampus tissue using GTX22827 Ryanodine Receptor antibody [C3-33].



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