

# Ryanodine Receptor antibody [C3-33]

**Cat. No. GTX22827**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Dog, Chicken, Guinea pig, Pig, Amphibians, Fish

**Package**  
100 µg

## APPLICATION

### 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
FACS	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Canine cardiac ryanodine receptor.
<b>Purification</b>	Protein G purified
<b>Conjugation</b>	Unconjugated



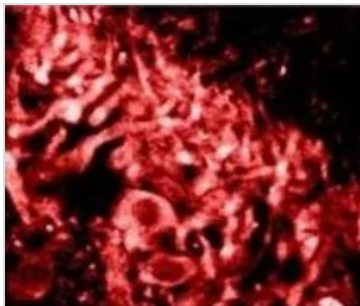
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## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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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