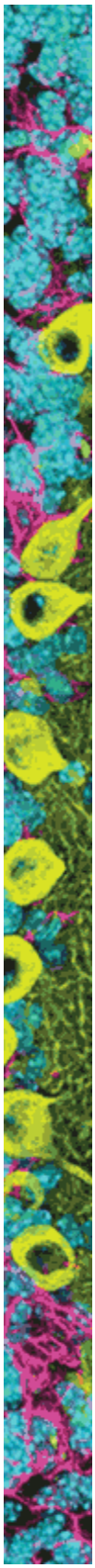
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NB120-2827

Ryanodine Receptor 1 Antibody (C3-33)



Unit Size
0.1 mg

Concentration
Concentrations vary lot to lot. See vial label for concentration.

Storage
Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

Applications
WB, FLOW, ICC/IF, IHC, IHC-Fr, IHC-P, IP

Species
Canine

Host
Mouse

Clonality
Monoclonal

Isotype
IgG1

Purity
Ascites

Preservative
0.05% Sodium Azide

Updated 3/9/2013 2.0

Specificity/Sensitivity
Detects ryanodine receptor 2 (RyR 2) and weakly detects RyR 1.

Immunogen
Canine cardiac ryanodine receptor

Recommended Dilutions
Immunoprecipitation, Flow Cytometry, Immunohistochemistry-Frozen 1:1000, Western Blot 1:1000, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence 1:50, Immunohistochemistry

Buffer
PBS-diluted ascites

Uses
Immunohistochemistry, Immunoprecipitation, Western Blot, Flow Cytometry. Not tested in other applications.By Western blot, this antibody detects a 565 kDa protein representing the ryanodine receptor. In non-mammalian vertebrates, a doublet is seen at 565 kDa representing the alpha and beta isoforms of the receptor. Immunohistochemical staining of RyR in rat cardiac tissue results in intense staini... See more at www.novusbio.com/NB120-2827

Images
Immunofluorescence: Ryanodine Receptor 1 Antibody (C3-33) [NB120-2827] - Rat brain hippocampus



Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. ***For more information on our guarantee, please visit www.novusbio.com/guarantee.***

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