

Antibodies Product Datasheet

Product Name:	RyR-2 Antibody
Catalog Number:	B0570
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human RyR2. AA range:2774-2823
Concentration:	1 mg/ml
Gene Name:	RYR2
Protein Name:	Ryanodine receptor 2
Other Name:	RYR2; Ryanodine receptor 2; RYR-2; RyR2; hRYR-2; Cardiac muscle ryanodine receptor; Cardiac muscle ryanodine receptor-calcium release channel; Type 2 ryanodine receptor
Human Swiss Prot No.:	Q92736
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	RyR-2 Polyclonal Antibody detects endogenous levels of RyR-2 protein.
Storage and Stability:	-20°C/1 year