

Datasheet for ABIN3182843

anti-RYR2 antibody (pSer2808)



Overview

Quantity:	100 μL
Target:	RYR2
Binding Specificity:	pSer2808
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RYR2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)
Product Details	
Immunogen:	Synthesized peptide derived from human RyR-2 around the phosphorylation site of S2808.
Isotype:	IgG
Specificity:	Phospho-RyR-2 (S2808) Polyclonal Antibody detects endogenous levels of RyR-2 protein only when phosphorylated at S2808.
Characteristics:	Rabbit Polyclonal to Phospho-RyR-2 (S2808).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Target Details	
Target:	RYR2

Target Details

Alternative Name:	RyR-2 (RYR2 Products)
Molecular Weight:	564.498 kDa
Gene ID:	6262
UniProt:	Q92736
Pathways:	Myometrial Relaxation and Contraction

Application Details

Application Notes:	IHC 1:100-1:300, ELISA 1:10000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.