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Datasheet for ABIN6282758  
**anti-RYR2 antibody (pSer2808)**

### Overview

Quantity:	50 µL
Target:	RYR2
Binding Specificity:	AA 2750-2830, pSer2808
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RYR2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Purpose:	Rabbit polyclonal to Phospho-RyR-2 (S2808).
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.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Target Details

Target:	RYR2
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## Target Details

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Alternative Name:	<a href="#">RyR-2 (RYR2 Products)</a>
Molecular Weight:	564.498 kDa
Gene ID:	6262
UniProt:	<a href="#">Q92736</a>
Pathways:	<a href="#">Myometrial Relaxation and Contraction</a>

## Application Details

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Application Notes:	IHC 1:100-1:300 ELISA 1:10000
Comment:	Detected in heart muscle (at protein level). Heart muscle, brain (cerebellum and hippocampus) and placenta.
Restrictions:	For Research Use only

## Handling

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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.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.