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Datasheet for ABIN375377 **anti-RYR1 antibody (C-Term)**

Overview

Quantity:	100 µL
Target:	RYR1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RYR1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide derived from Cter domain of human RYR-1 protein
Isotype:	IgG
Specificity:	Reacts with human 565 kDa protein
Cross-Reactivity:	Mouse (Murine)
Cross-Reactivity (Details):	Cross reacts with proteins from rat, mouse and other species.
Purification:	Antiserum

Target Details

Target:	RYR1
Alternative Name:	Ryanodine Receptor 1 (RYR-1) (RyR1) (RYR1 Products)

Target Details

Pathways: [Myometrial Relaxation and Contraction, Skeletal Muscle Fiber Development](#)

Application Details

Application Notes: Working dilution: Optimal dilution should be determined by the end user.

The following are guidelines only :

- IHC : 1/50 to 1/500 - WB : 1/500 to 1/2 000

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Must be reconstituted in distilled water.

Storage: 4 °C/-20 °C

Storage Comment: Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.

Expiry Date: 24 months