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Product Datasheet

RYR2 Rabbit pAb, Unconjugated **ABB-A0298**

Article Name	RYR2 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A0298
Supplier Catalog Number	A0298
Alternative Catalog Number	ABB-A0298-20UL, ABB-A0298-100UL, ABB-A0298-500UL, ABB-A0298-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a ryanodine receptor found in cardiac muscle sarcoplasmic reticulum. The encoded protein is one of the components of a calcium channel, composed of a tetramer of the ryanodine receptor proteins and a tetramer of FK506 binding protei...
Clonality	Polyclonal
Molecular Weight	565kDa
NCBI	6262

UniProt	Q92736
Purity	Affinity purification
Sequence	DAFGELRDQQEQVKEDMETKCFICGIGNDYFDTVPHGFETHLQEHNLANYL FFLMYLINKDETEHTGQESYVWKMYQERCWEFFPAGDCFRKQYEDQLN
Target	RYR2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IF-P,1:50 - 1:200 IHC-P,1:100 - 1:500 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Cancer,Signal Transduction,Endocrine Metabolism,Neuroscience,Calcium Signaling,Cardiovascular,Hypoxia,Heart,Contractility,Cardiac arrhythmias