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## Product Datasheet

### Anti-RYR2 Antibody, Unconjugated, Rabbit, Polyclonal HBO-ER1803-22

Article Name	Anti-RYR2 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	HBO-ER1803-22
Supplier Catalog Number	ER1803-22
Alternative Catalog Number	HBO-ER1803-22
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	FC, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human RYR2 aa 1,471-1,520 / 4,967.
Conjugation	Unconjugated
Product Description	Calcium channel that mediates the release of Ca <sup>2+</sup> from the sarcoplasmic reticulum into the cytoplasm and thereby plays a key role in triggering cardiac muscle contraction. Aberrant channel activation can lead to cardiac arrhythmia. In cardiac myocyte...
Clonality	Polyclonal
Concentration	1 mg/mL.
Molecular Weight	565 kDa
Isotype	IgG

UniProt	<a href="#">Q92736</a>
Buffer	1*PBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Immunogen affinity purified.
Form	Liquid
Target	RYR-2, RyR2, hRYR-2, RYR2
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500,IF-Cell: 1:50-1:200,IHC-P: 1:50-1:200,FC: 1:50-1:100