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## **Product Datasheet**

## Anti-Junctophilin-2 Antibody [3-2], IgG1, Unconjugated, Mouse, Monoclonal HBO-M0407-20

Article Name	Anti-Junctophilin-2 Antibody [3-2], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-M0407-20
Supplier Catalog Number	M0407-20
Alternative Catalog Number	HBO-M0407-20
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	FC, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human Junctophilin-2 aa 1-50 / 696.
Conjugation	Unconjugated
Product Description	Junctophilin-2 (JPH2) is a cardiac specific member of the junctophilins, a newly characterized family of junctional membrane complex proteins important in physically approximating the plasmalemmal L-type calcium channel and the sarcoplasmic reticulum
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[3-2]

Molecular Weight	Predicted band size: 74 kDa
Isotype	lgG1
UniProt	Q9BR39
Buffer	1*PBS (pH7.4), 0.2% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	JP-2
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500-1:1,000,IF-Cell: 1:50-1:100,IHC-P:1:100,FC: 1:50-1:100.