

Datasheet for ABIN928272

anti-Junctophilin 2 antibody (N-Term)





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Quantity:	100 μL	
Target:	Junctophilin 2 (JPH2)	
Binding Specificity:	N-Term	
Reactivity:	Human, Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This Junctophilin 2 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	Jph2 antibody was raised in rabbit using the N terminal of Jph2 as the immunogen	
Cross-Reactivity:	Mouse (Murine)	
Purification:	Purified	
Target Details		
Target:	Junctophilin 2 (JPH2)	
Alternative Name:	Jph2 (JPH2 Products)	
Background:	Jph2 contributes to the stabilization of the junctional membrane complexes, which are common to excitable cells and mediate cross-talk between cell surface and intracellular ion channels. It probably acts by anchoring the plasma membrane and endoplasmic/sarcoplasmic	

essential role in heart development. Synonyms: Polyclonal Jph2 antibody, Anti-Jph2 antibody, junctophilin 2 antibody, 1110002E14Rik antibody, JP-2 antibody, Jp2 antibody.

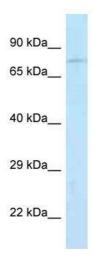
Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Jph2 Blocking Peptide, catalog no. 33R-10384, is also available for use as a blocking control in assays to test for specificity of this Jph2 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing Jph2 antibody used at a concentration of 1.0 ug/ml against Mouse Pancreas Lysate