

Product Datasheet

ATP1B1 Rabbit Polyclonal Antibody (orb330384)

Catalog Number	orb330384
Category	Antibodies
Description	Rabbit polyclonal antibody to ATP1B1
Target	ATP1B1
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Canine, Equine, Guinea pig, Mouse, Rabbit, Rat, Sheep
Form/Appearance	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml
Buffer/Preservatives	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification	Affinity Purified
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ATP1B1
Protein Sequence	Synthetic peptide located within the following region: RVAPPGLTQIPQIQKTEISFRPNDPKSYEAYVLNIVRFLEKYKDSAQRDD
UniProt ID	A6NGH2

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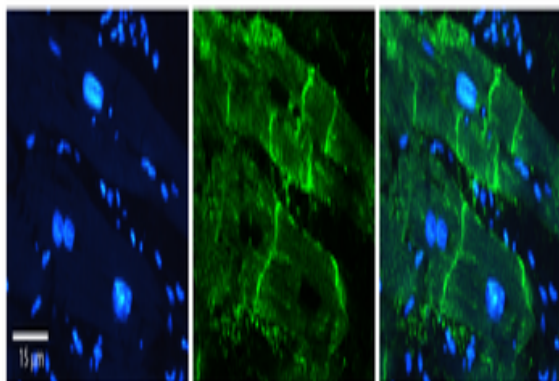
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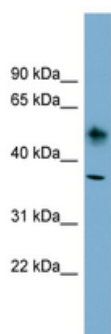
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MW	35kDa
Tested applications	WB
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
NCBI	NP_001001787
Expiration Date	12 months from date of receipt.



Rabbit Anti-ATP1B1 Antibody, Catalog Number: orb330384, Formalin Fixed Paraffin Embedded Tissue: Human heart Tissue, Observed Staining: Plasma membrane in intercalated disk, Primary Antibody Concentration: 1:100, Other Working Concentrations: 1:600, Secondary Antibody: Donkey anti-Rabbit-Cy3, Secondary Antibody Concentration: 1:200, Magnification: 20X, Exposure Time: 0.5 - 2.0 sec.



WB Suggested Anti-ATP1B1 Antibody Titration: 0.2-1 ug/mL, Positive Control: OVCAR-3 cell lysate.

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