

Product Datasheet

ATP1A1 antibody (orb1176872)

Description	Rabbit polyclonal antibody to ATP1A1
Species/Host	Rabbit
Reactivity	Human, Rat
Conjugation	Unconjugated
Tested Applications	WB
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human ATP1A1 (7-34aa RDKYEPAAVSEQGDKKGKKGKKDRDMDE), different from the related mouse sequence by three amino acids, and from the related rat sequence by four amino acids.
Target	ATP1A1
Preservatives	Antibody is lyophilized with 5 mg rAlbumin, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Na ₃ . *carrier free antibody available upon request
Form/Appearance	Lyophilized
Storage	At -20 °C for 12 months, as supplied. Store reconstituted antibody at 2-8 °C for one month. For long-term storage, aliquot and store at -20 °C. Avoid repeated freezing and thawing
Note	For research use only
Isotype	IgG
Clonality	Polyclonal
Dilution Range	Western blot: 0.1-0.5µg/ml
Expiration Date	12 months from date of receipt.