

Product Datasheet

Anti-alpha 1 Sodium Potassium ATPase/ATP1A1 Antibody (orb2621309)

Description	Anti-alpha 1 Sodium Potassium ATPase/ATP1A1 Antibody. Tested in IHC, WB applications. This antibody reacts with Human, Mouse, Rat.
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	iFluor647
Tested Applications	IF, IHC, WB
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human ATP1A1, different from the related mouse sequence by three amino acids, and from the related rat sequence by four amino acids.
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Storage	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.
Note	For research use only
Application notes	Western blot, 0.1-0.5µg/ml, Mouse, Rat Immunohistochemistry, 2-5 µg/ml, Human, Mouse, Rat Immunofluorescence, 5 µg/ml, Human, Rat. Add 0.2ml of distilled water will yield a concentration of 500ug/ml
Isotype	Rabbit IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody

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MW	100-113 kDa
Uniprot ID	P05023
Expiration Date	12 months from date of receipt.

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