

Anti-ATP1A1 antibody (STJ13100005)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/WB
Host / Source	Rabbit
Reactivity	Mouse/Rat/Human/Marmoset

PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB. A dilution of 1:25000 is recommended for WB and 1:10000 for IHC-P. The optimal dilution should be determined by the end user. Not yet tested in other applications. Recommended tissue lysing buffer: Ripa, containing 1% SDS but no SDC.
Formulation	Lyophilised
Isotype	IgG
Storage Instruction	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	476
Gene Symbol	ATP1A1
UniProt ID	AT1A1_HUMAN
Specificity	Specific for Na ⁺ /K ⁺ -ATPase alpha 1 subunit.

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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