

Anti-ATP1A antibody (551-850) (STJ22716)

STJ22716

GENERAL INFORMATION

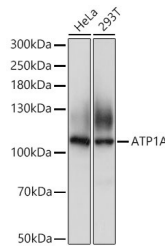
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-ATP1A (551-850) is suitable for use in Western Blot, Immunohistochemistry and Immunoprecipitation.
Applications	WB, IHC, IP
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

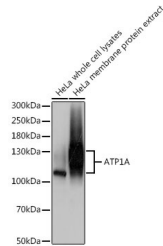
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:1000 IHC 1:50-1:200 IP 1:50-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

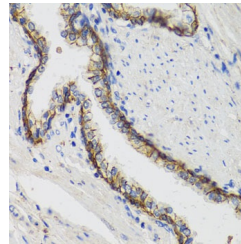
Gene ID	476
Gene Symbol	ATP1A1
Uniprot ID	AT1A1_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 551-850 of human ATP1A (NP_000692.2).
Immunogen Region	551-850
Specificity	
Immunogen Sequence	



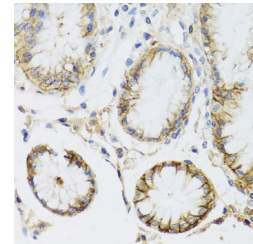
Western blot analysis of extracts of various cell lines, using ATP1A1 Antibody (STJ22716) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Western blot analysis of extracts of HeLa cells, using ATP1A antibody (STJ22716) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunohistochemistry of paraffin-embedded human prostate using ATP1A1 antibody (STJ22716) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human stomach using ATP1A1 antibody (STJ22716) at dilution of 1:100 (40x lens).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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