## ATP1A2 antibody

Catalog Number: 108342



#### Product name

ATP1A2 antibody

#### **Specificity**

Human, Mouse, Rat; other species not tested.

## **Antibody description**

ATP1A2 Rabbit Polyclonal antibody. Positive IHC detected in human skin tissue, human brain tissue, human heart tissue, human kidney tissue, human liver tissue, human testis tissue. Positive IF detected in Hela cells. Positive FC detected in HeLa cells. Positive WB detected in HEK-293 cells. Observed molecular weight by Western-blot: 97-100 kDa

### **Preparation**

This antibody was obtained by immunization of ATP1A2 recombinant protein (Accession Number: NM\_000702). Purification method: Antigen affinity purified.

#### **Formulation**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

## **Storage**

Store at -20°C. DO NOT ALIQUOT

## **Clonality**

Polyclonal

## **Ig Type**

Rabbit IgG

#### **Applications**

ELISA, WB, IHC, IF, FC

#### **Dilutions**

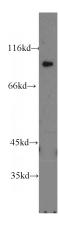
Recommended Dilution:

WB: 1:500-1:5000

IHC: 1:20-1:200

IF: 1:10-1:100

#### **Validations**



HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:108342(ATP1A2 antibody) at dilution of 1:1200

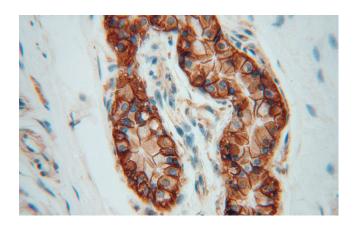


Immunohistochemical of paraffin-embedded human skin using Catalog No:108342(ATP1A2 antibody) at dilution of 1:100 (under 10x lens)

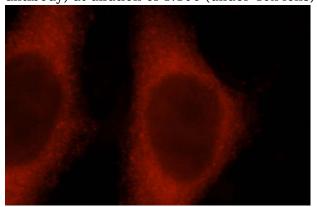
# ATP1A2 antibody

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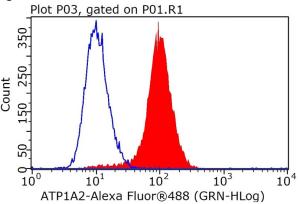




Immunohistochemical of paraffin-embedded human skin using Catalog No:108342(ATP1A2 antibody) at dilution of 1:100 (under 40x lens)



Immunofluorescent analysis of Hela cells, using ATP1A2 antibody Catalog No:108342 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



1X10^6 HeLa cells were stained with 0.5ug ATP1A2 antibody (Catalog No:108342, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). FITC-Goat anti-Rabbit IgG with dilution 1:100.