

## Anti-ATP1A antibody (551-850) (STJ114280)

ST.1114280

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Na+/K+-ATPase (551-850) is suitable for use in Western Blot.

Applications WB Host/Source Rabbit Reactivity Human, Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000

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 Na+/K+-ATPase

(NP\_000692.2).

Immunogen Region 551-850 Specificity Immunogen Sequence

170kDa — 130kDa — 100kDa — 70kDa — 55kDa — 40kDa — 40kDa — 100kDa — 100kDa

Western blot analysis of extracts of various cell lines, using Na+/K+-ATPase1 antibody (STJ114280) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit [go (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: 15s.