

Anti-ATP13A1 antibody (Internal) (STJ71419)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-ATP13A1 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry

research applications.

Applications Pep-ELISA, WB, IHC

Host/Source Goat

Reactivity Human, Mouse, Rat, Dog

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the

immunizing peptide.

Dilution Range WB-0.3-1µg/ml

IHC-5µg/ml

ELISA-antibody detection limit dilution 1:64000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Isotype IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 57130

Gene Symbol ATP13A1

Uniprot ID AT131_HUMAN

Immunogen

Immunogen Region

Specificity

Immunogen REAQARSPEKQEQ

Sequence

250kDa 150kDa

100kDa

75kDa

50kDa 37kDa

25kDa

20kDa

15kDa
STJ71419 (0. 3µg/ml) staining of Human Kidney lysate (35µg protein in BirAb ouffer). Primary incubation was 1 hour. Detected by chemilluminescence.