

## Product datasheet for **TA303318**

### ATP13A1 Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:64,000. WB: 0.3-1 µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-REAQARSPEKQEQ, from the internal region of the protein sequence according to NP_065143.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	ATPase 13A1
Database Link:	<a href="#">NP_065143</a> <a href="#">Entrez Gene 170759 Mouse</a> <a href="#">Entrez Gene 290673 Rat</a> <a href="#">Entrez Gene 476658 Dog</a> <a href="#">Entrez Gene 57130 Human</a> <a href="#">Q9HD20</a>
Background:	ATPase type 13A
Synonyms:	ATP13A; CGI-152
Protein Families:	Transmembrane



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**Product images:**

TA303318 (0.3ug/ml) staining of human kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.