

## **Product datasheet for TA338420**

## ATP10D Rabbit Polyclonal Antibody

## Product data:

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-ATP10D antibody: synthetic peptide directed towards the C terminal

of human ATP10D. Synthetic peptide located within the following region:

LFTSAPPVIYGVLEKDVSAETLMQLPELYRSGQKSEAYLPHTFWITLLDA

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 160 kDa

**Gene Name:** ATPase phospholipid transporting 10D (putative)

Database Link: NP 065186

Entrez Gene 57205 Human

Q9P241

**Background:** ATP10D is a multi-pass membrane protein. It belongs to the cation transport ATPase (P-type)

family, type IV subfamily. The exact function of ATP10D remains unknown.

Synonyms: ATPVD

Note: Immunogen Sequence Homology: Human: 100%; Pig: 93%; Dog: 92%; Rat: 92%; Horse: 92%;

Rabbit: 92%; Guinea pig: 92%; Bovine: 86%; Mouse: 79%



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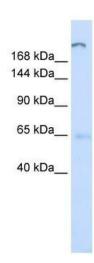
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**Protein Families:** Transmembrane

## **Product images:**



WB Suggested Anti-ATP10D Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: Human Liver