

## **Product datasheet for TA346300**

## **Ambp Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB

Reactivity: Rat

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-Ambp antibody: synthetic peptide corresponding to a region of Rat.

Synthetic peptide located within the following region:

ATLESYVVHTNYDEYAIFLTKKFSHRHGPTITAKLYGREPQLRDSLLQEF

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. Storage:

Stability: Stable for 12 months from date of receipt.

**Predicted Protein Size:** 39 kDa

Gene Name: alpha-1-microglobulin/bikunin precursor

Database Link: NP 037033

Entrez Gene 25377 Rat

Q64240

Background: Inter-alpha-trypsin inhibitor inhibits trypsin, plasmin, and lysosomal granulocytic elastase.

> Inhibits calcium oxalate crystallization. Trypstatin is a trypsin inhibitor. It inhibits blood coagulation factor Xa and tryptase about 100-fold more rapidly than porcine pancreatic

trypsin and chymase.

A1M; alpha-1-microglobulin/bikunin; bikunin; EDC1; HCP; HI30; IATIL; ITIL; ITILC; trypstatin; Synonyms:

uristatin; UTI



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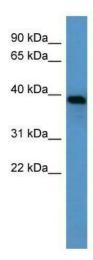
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Note:

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Horse: 86%; Guinea pig: 86%

## **Product images:**



WB Suggested Anti-Ambp Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Rat Lung