

### **Product datasheet for TA334392**

# OriGene Technologies, Inc.

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### Thimet Oligopeptidase (THOP1) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-THOP1 antibody is: synthetic peptide directed towards the C-

terminal region of Human THOP1. Synthetic peptide located within the following region:

MDYRSCILRPGGSEDASAMLRRFLGRDPKQDAFLLSKGLQVGGCEPEPQV

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

**Storage:** Store at -20°C as received.

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

Predicted Protein Size: 76 kDa

**Gene Name:** thimet oligopeptidase 1

Database Link: NP 003240

Entrez Gene 7064 Human

P52888

**Background:** The function of this protein remains unknown.

**Synonyms:** EP24.15; MEPD\_HUMAN; MP78; TOP

Note: Immunogen Sequence Homology: Human: 100%

**Protein Families:** Druggable Genome, Protease

**Protein Pathways:** Renin-angiotensin system





## **Product images:**



Host: Rabbit; Target Name: THOP1; Sample Tissue: Hela Whole Cell lysates; Antibody Dilution: 1.0 ug/ml; THOP1 is supported by BioGPS gene expression data to be expressed in HeLa