

## **Product datasheet for TA358145**

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## **THOC5 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the N-terminal region of Human

THOC5

**Specificity: Expected reactivity**: Human

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.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 75kDa

Gene Name: THO complex 5

Database Link: NP 003669

Entrez Gene 8563 Human

Q13769

**Background:** THOC5 regulates the expression of myeloid transcription factors CEBPA, CEBPB and GAB2 by

enhancing the levels of phosphatidylinositol 3,4,5-trisphosphate. It may be involved in the differentiation of granulocytes and adipocytes. It essential for hematopoietic primitive cell

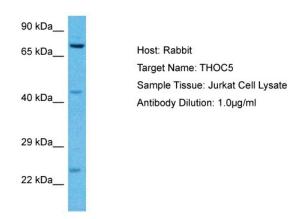
survival and plays an integral role in monocytic development.

Synonyms: C22orf19; Fmip; fSAP79; hTREX90; KIAA0983; PK1.3





## **Product images:**



Host: Rabbit

Target Name: THOC5

Sample Type: Jurkat Whole Cell lysates

Antibody Dilution: 1.0ug/ml