

## **Product datasheet for TA382503**

## **THOC2 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

**Reactivity:** WB,1:500 - 1:2000 Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant protein of human THOC2.

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.

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

Predicted Protein Size: 183kDa

Gene Name: THO complex 2

**Database Link:** Entrez Gene 57187 Human

Q8NI27

**Background:** The TREX multiprotein complex binds specifically to spliced mRNAs to facilitate mRNA export.

The protein encoded by this gene is a member of the THO complex, a subset of the TREX

complex. The encoded protein interacts with the THOC1 protein.

**Synonyms:** CXorf3; dJ506G2.1; hTREX120; OTTHUMP00000023972; THO2



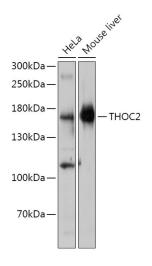
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## **Product images:**



Western blot analysis of extracts of various cell lines, using THOC2 antibody (TA382503) at 1:1000 dilution. |Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. |Lysates/proteins: 25ug per lane. |Blocking buffer: 3% nonfat dry milk in TBST. |Detection: ECL Basic Kit. |Exposure time: 30s.