

## **Product datasheet for TA378213S**

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OriGene Technologies, Inc.

## **MAK16 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:1000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**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:** 35kDa

Gene Name: MAK16 homolog

Database Link: Entrez Gene 84549 Human

Q9BXY0

**Background:** Enables RNA binding activity. Predicted to be involved in maturation of 5.8S rRNA and

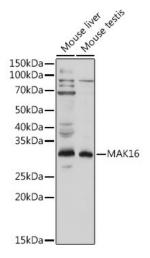
maturation of LSU-rRNA. Located in nucleolus.

Synonyms: MAK16L; NNP78; RBM13





## **Product images:**



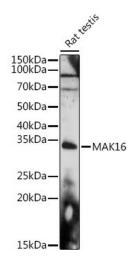
Western blot analysis of various lysates using MAK16 Rabbit pAb ([TA378213]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

 $\label{eq:decomposition} \mbox{Detection: ECL Basic Kit (RM00020)}.$ 

Exposure time: 30s.



Western blot analysis of lysates from Rat testis