

## **Product datasheet for TA361101**

## OriGene Technologies, Inc.

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## MOBK1B (MOB1A) 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

MOBKL1B

**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: 23 kDa

**Gene Name:** MOB kinase activator 1A

Database Link: NP 060691.2

Entrez Gene 55233 Human

Q9H8S9

**Background:** The protein encoded by this gene is a component of the Hippo signaling pathway, which

controls organ size and tumor growth by enhancing apoptosis. Loss of the encoded protein results in cell proliferation and cancer formation. The encoded protein is also involved in the control of microtubule stability during cytokinesis. Several transcript variants encoding

different isoforms have been found for this gene.

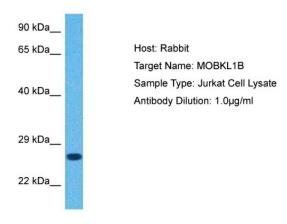
Synonyms: 4022402H07Rik; MOB1; MOB4B; Mobk1b; Mobkl1b





**Protein Families:** Druggable Genome

## **Product images:**



Host: Rabbit

Target Name: MOBKL1B

Sample Tissue: Human Jurkat Whole Cell lysates

Antibody Dilution: 1ug/ml