

## **Product datasheet for TA344374**

# Product data:

**Product Type:** Primary Antibodies

**TLK1 Rabbit Polyclonal Antibody** 

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-TLK1 antibody: synthetic peptide directed towards the N terminal of

human TLK1. Synthetic peptide located within the following region: ESETPEKKQSESSRGRKRKAENQNESSQGKSIGGRGHKISDYFEYQGGNG

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

**Store** at -20°C as received.

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

Predicted Protein Size: 84 kDa

**Gene Name:** tousled like kinase 1

Database Link: NP 036422

Entrez Gene 9874 Human

Q9UKI8

**Background:** The Tousled-like kinases, first described in Arabadopsis, are nuclear serine/threonine kinases

that are potentially involved in the regulation of chromatin assembly. The Tousled-like kinases,

first described in Arabadopsis, are nuclear serine/threonine kinases that are potentially involved in the regulation of chromatin assembly. [supplied by OMIM]. Publication Note: This RefSeg record includes a subset of the publications that are available for this gene. Please see

the Entrez Gene record to access additional publications.



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



### **TLK1 Rabbit Polyclonal Antibody - TA344374**

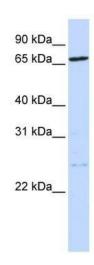
Synonyms: PKU-beta

**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Bovine: 100%; Rabbit: 100%; Mouse: 93%; Guinea pig: 93%; Zebrafish: 79%

**Protein Families:** Druggable Genome, Protein Kinase

## **Product images:**



WB Suggested Anti-TLK1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: 721\_B cell lysateTLK1 is strongly supported by BioGPS gene expression data to be expressed in Human 721\_B cells

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US