

# Datasheet for ABIN634240

# anti-TLK1 antibody (N-Term)





#### Overview

Quantity:	100 μL
Target:	TLK1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TLK1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	TLK1 antibody was raised using the N terminal of TLK1 corresponding to a region with amino
	acids ESETPEKKQSESSRGRKRKAENQNESSQGKSIGGRGHKISDYFEYQGGNG
Specificity:	TLK1 antibody was raised against the N terminal of TLK1
Purification:	Affinity purified
Target Details	
Target:	TLK1
Alternative Name:	TLK1 (TLK1 Products)
Alternative Name:  Background:	TLK1 (TLK1 Products)  The Tousled-like kinases, first described in Arabadopsis, are nuclear serine/threonine kinases that are potentially involved in the regulation of chromatin assembly.

### **Target Details**

Molecular Weight: 8	84 kDa (MW of target protein)
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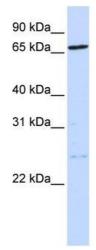
# **Application Details**

Application Notes:	WB: 1 μg/mL
	Optimal conditions should be determined by the investigator.
Comment:	TLK1 Blocking Peptide, catalog no. 33R-2724, is also available for use as a blocking control in assays to test for specificity of this TLK1 antibody
Restrictions:	For Research Use only

### Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of TLK1 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

#### **Images**



### **Western Blotting**

**Image 1.** TLK1 antibody used at 1 ug/ml to detect target protein.