

# TLK2 Polyclonal Antibody

Cat No: HR1AP4728

For research use only

## Overview

Product Name	TLK2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	90kDa
GeneID?Human?	TLK2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TLK2; Serine/threonine-protein kinase tousled-like 2; HsHPK; PKU-alpha; Tousled-like kinase 2
Background	<p>tousled like kinase 2(TLK2) Homo sapiens This gene encodes a nuclear serine/threonine kinase that was first identified in Arabidopsis. The encoded protein is thought to function in the regulation of chromatin assembly in the S phase of the cell cycle by regulating the levels of a histone H3/H4 chaperone. This protein is associated with double-strand break repair of DNA damage caused by radiation. Pseudogenes of this gene are present on chromosomes 10 and 17. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013],</p>