

Rabbit TLK2 Polyclonal Antibody | anti-TLK2 antibody

TLK2 antibody

CATALOG # AAA302556	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

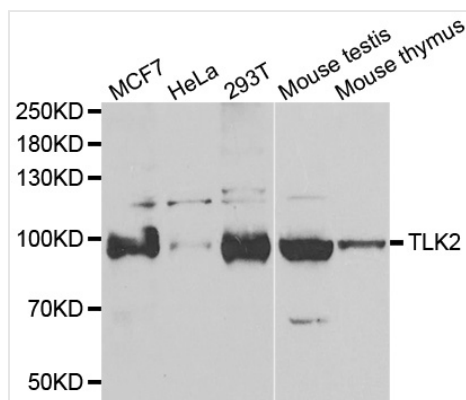
PRODUCT SYNONYMS

TLK2; Polyclonal Antibody; TLK2 antibody; HsHPK; PKU-ALPHA; anti-TLK2 antibody

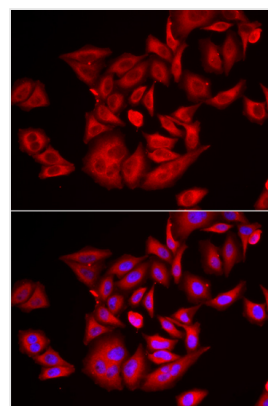
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total TLK2 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	772
Applicable Applications for anti-TLK2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human TLK2.
Target Name	TLK2
Preparation and Storage	Store at -20 degree C

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TLK2 antibody.


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cell using TLK2 antibody. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-TLK2 antibody	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.
Product Categories/Family for anti-TLK2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	547235496
NCBI GeneID	11011
NCBI Accession #	NP_001271262.1
NCBI GenBank Nucleotide #	NM_001284333.1
UniProt Accession #	Q86UE8; Q9UKI7; Q9Y4F7; D3DU07
Molecular Weight	82,348 Da
NCBI Official Full Name	serine/threonine-protein kinase tousled-like 2 isoform C
NCBI Official Synonym Full Names	tousled-like kinase 2
NCBI Official Symbol	TLK2
NCBI Official Synonym Symbols	HsHPK; PKU-ALPHA
NCBI Protein Information	serine/threonine-protein kinase tousled-like 2
UniProt Protein Name	Serine/threonine-protein kinase tousled-like 2
UniProt Gene Name	TLK2
UniProt Entry Name	TLK2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tlk2-antibody-immunofluorescence-western-blot-elisa/302556>