

Rabbit TLK2 Polyclonal Antibody | anti-TLK2 antibody

Rabbit anti-TLK2 Antibody

CATALOG # AAA222401	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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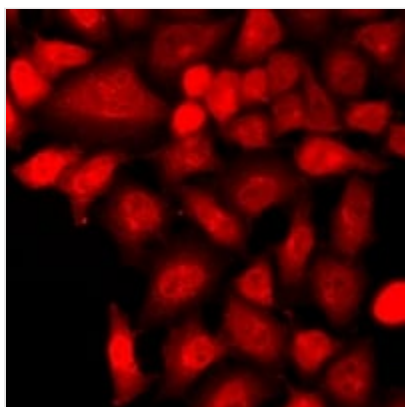
PRODUCT SYNONYMS

TLK2; Polyclonal Antibody; Rabbit anti-TLK2 Antibody; Serine/threonine-protein kinase tousled-like 2; HsHPK; PKU-alpha; Tousled-like kinase 2; anti-TLK2 antibody

PRODUCT SPECIFICATIONS

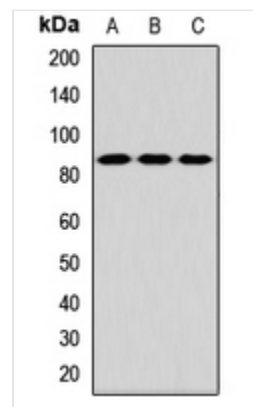
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TLK2 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human TLK2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of TLK2 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of TLK2 expression in MCF7 (A), HeLa (B), mouse testis (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TLK2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	162951881
NCBI GeneID	11011
NCBI Accession #	NP_001106178.1
NCBI GenBank Nucleotide #	NM_001112707.1
UniProt Accession #	Q86UE8; O55047
Molecular Weight	87,661 Da
NCBI Official Full Name	serine/threonine-protein kinase tousled-like 2 isoform B
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; serine/threonine kinase
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tlk2-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222401>