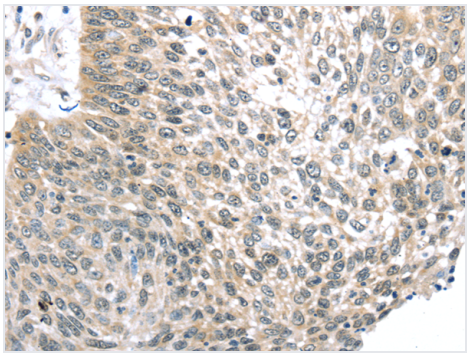
TLK2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	TLK2, Polyclonal Antibody
Full Product Name	TLK2 Polyclonal Antibody
Product Gene Name	anti-TLK2 antibody
Product Synonym Names	HsHPK; PKU-ALPHA
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Purity/Purification	Antigen Affinity Purification
Concentration	1.6mg/ml (lot specific)
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Immunogen	Fusion protein of human TLK2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-11600 / sc-11599
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-TLK2 antibody	ELISA (EIA), Immunohistochemistry (IHC)
Application Notes for anti-TLK2 antibody	ELISA: 1:2000-5000 IHC: 1:25-100
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.
Other Notes	Small volumes of anti-TLK2 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for TLK2 purchase	MBS2542504 is an antibody targeting TLK2. Also known as TLK2 Polyclonal Antibody. Reactive in Human, Mouse. Host: Rabbit.



Immunohistochemistry (IHC) of anti-TLK2 antibody
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TLK2 Polyclonal Antibody at dilution 1:30

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TLK2. It may not necessarily be applicable to this product.

NCBI GI #	958746735
NCBI Official Full Name	TLK2, partial
Protein Family	Serine/threonine-protein kinase tousled
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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