

TLK2 antibody

Product Information

Catalog No.:	FNab08725
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

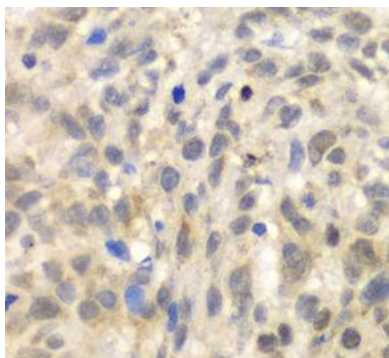
This gene encodes a nuclear serine/threonine kinase that was first identified in Arabidopsis. The encoded protein is thought to function in the regulation of chromatin assembly in the S phase of the cell cycle by regulating the levels of a histone H3/H4 chaperone. This protein is associated with double-strand 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.

Immunogen information

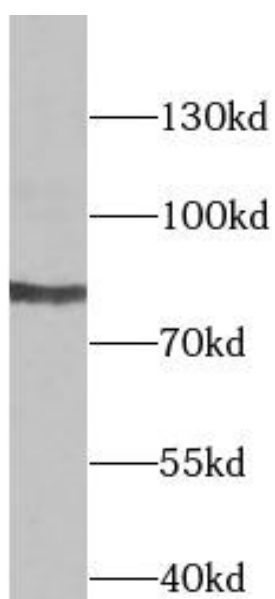
Immunogen:	tousled-like kinase 2
Synonyms:	Serine/threonine-protein kinase tousled-like 2 HsHPK PKU-alpha Tousled-like kinase 2 TLK2
Observed MW:	87 kDa
Uniprot ID :	Q86UE8

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100
Image:	



Immunohistochemistry of paraffin-embedded human esophageal cancer using FNab08725(TLK2 antibody) at dilution of 1:100



293T cells were subjected to SDS PAGE followed by western blot with FNab08725(TLK2 antibody) at dilution of 1:1000