

# anti- 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: HsHPK, PKU-ALPHA

Observed MW: 87 kDa UniprotID: 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

## Wuhan Fine Biotech Co., Ltd.

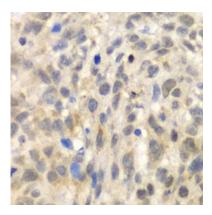
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

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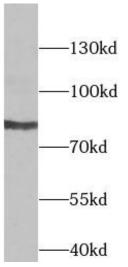
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# Image:



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