

Anti-NLK Antibody, Mouse Monoclonal, C6

LAK1

Catalog: PM00057HuM10-C6 Size:100μL

Basic Info

Host	Mouse	Species Reactivity	Human/Mouse/Rat
Conjugate	None	Clonality, Isotype	/
Concentration	1mg/mL	Immunogen	Recombinant human NLK protein, fragment Phe410~Pro500; UniprotKB: Q9UBE8
Physical State	Liquid	Purification	Immunogen affinity purified
Clone No	C6	Applications	WB/IHC

Property

Form & Buffer: Supplied in PBS, 50% glycerol, PH7.4.
Specificity / Sensitivity: PM00057HuM10-C6 recognizes endogenous levels of Human NLK.

Applications

The application notes include recommended starting dilutions;
optimal dilutions/concentrations should be determined by the end user.
WB: 0.5~5μg/mL IF: 5~20μg/mL
IHC: 5~20μg/mL ICC: 5~20μg/mL

Usage and Storage

Store at 4°C for frequent use.
Aliquot and store at -20°C for 12 months.
Avoid repeated freezing/thawing and violent shaking.
Please centrifuge it, before using.

QC Data

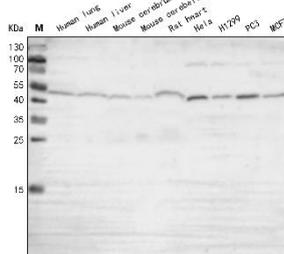
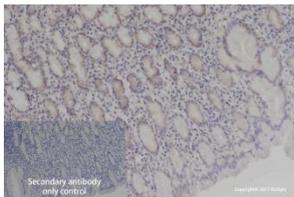


Figure 1. Application in WB

Western blot analysis of extracts of various cell lines and tissues, using NLK antibody (PM00057HuM10-C6) at 1μg/mL
Secondary antibody: HRP Mouse Anti-Rabbit IgG (H+L) at 1:20000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 45.9s.

QC Data

**Figure 2. Application in IHC**

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human gastric sections labelling NLK with purified PM00057HuM10-C6 at 5 μ g/mL dilution. Heat mediated antigen retrieval was performed using Heat mediated antigen retrieval using citrate buffer (PH6.0). Tissue was counterstained with Hematoxylin. Mouse specific IHC polymer detection kit HRP/DAB secondary antibody was used at 1: 2000 dilution. PBS instead of the primary antibody was used as the negative control.

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