

Product datasheet for TA425003

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

NLK Rabbit Monoclonal Antibody [Clone ID: 24GB585]

Product data:

Product Type: Primary Antibodies

Clone Name: 24GB585 Applications: FC, ICC, WB

Recommended Dilution: Western Blotting (WB): 1:1,000-1:5,000, Flow Cytometry (FCM): 1:2,000, Immunocytochemistry

(IC): 1:100-1:1,000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthesized peptide derived from human NLK

Formulation: Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Concentration:Lot dependentPurification:Affinity PurifiedConjugation:Unconjugated

Stability: Store at -20 °C for one year.

Database Link: Q9UBE8

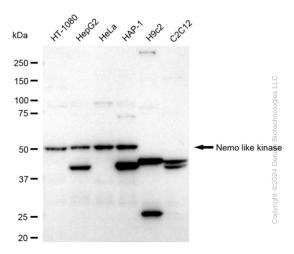
Synonyms: EC 2.7.11; EC 2.7.11.24; LAK1; Nemo-Like Kinase; Nemo Like Kinase; Protein LAK1;

Serine/Threonine-Protein Kinase NLK

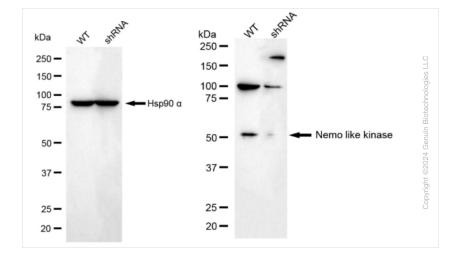




Product images:



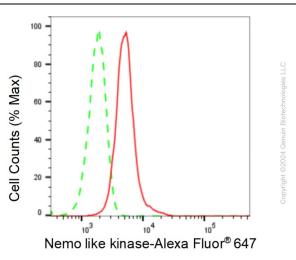
Western blotting analysis using anti-Nemo like kinase antibody . Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Nemo like kinase antibody and HRP-conjugated goat anti-rabbit secondary antibody respectively. Image was developed using anti-FeQ $^{\text{TM}}$ ECL Substrate Kit .



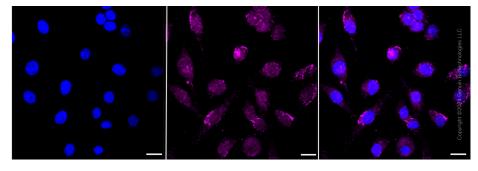
Western blotting analysis using anti-Nemo like kinase antibody . Nemo like kinase expression in wild type (WT) and Nemo like kinase shRNA knockdown (KD) HT-1080 cells with 20 μg of total cell lysates . Hsp90 α serves as a loading control. The blot was incubated with anti-Nemo like kinase antibody and HRP-conjugated goat antirabbit secondary antibody respectively. Image was developed using anti-NaQ^ $\rm IM$ ECL Substrate Kit

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Flow cytometric analysis of Nemo like kinase expression in HeLa cells using anti-Nemo like kinase antibody . Green, isotype control; red, Nemo like kinase.



Immunocytochemical staining of HeLa cells with anti-Nemo like kinase antibody . Nuclei were stained blue with DAPI; Nemo like kinase was stained magenta with Alexa Fluor® 647. Images were taken using anti-Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 µm.