



Datasheet for ABIN1539841 anti-NUAK2 antibody



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1 Image

Overview

Quantity:	400 µL
Target:	NUAK2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	Purified His-tagged NUAK2 protein(Fragment) was used to produced this monoclonal antibody.
Clone:	378CT15-4-5
Isotype:	IgM
Purification:	This antibody is prepared by Euglobin precipitation followed by dialysis against PBS.

Target Details

Target:	NUAK2
Alternative Name:	NUAK2 (NUAK2 Products)
Background:	Stress-activated kinase involved in tolerance to glucose starvation. Induces cell-cell detachment by increasing F-actin conversion to G-actin. Expression is induced by CD95 or TNF-alpha, via NF-kappa-B. Protects cells from CD95-mediated apoptosis and is required for the increased motility and invasiveness of CD95-activated tumor cells.
Molecular Weight:	69612

Target Details

Gene ID: 81788

NCBI Accession: [NP_112214](#)

UniProt: [Q9H093](#)

Application Details

Application Notes: WB: 1:100~500

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified monoclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

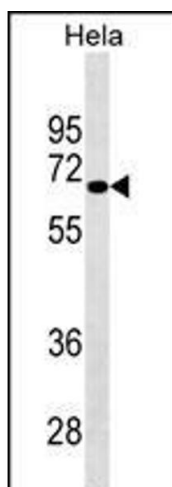
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: NUAK2 Antibody can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months

Images



Western Blotting

Image 1. NUAK2 Antibody (ABIN1539841 and ABIN2843822) western blot analysis in HeLa cell line lysates (35 µg/lane). This demonstrates the NUAK2 antibody detected the NUAK2 protein (arrow).