

Datasheet for ABIN931149

anti-NEK4 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	NEK4
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NEK4 antibody is un-conjugated
Application:	Dot Blot (DB)

Product Details

Immunogen:	NEK4 antibody was raised in mouse using recombinant Human Nima (Never In Mitosis Gene A)-Related Kinase 4
Clone:	2631C1a
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	NEK4
Alternative Name:	NEK4 (NEK4 Products)

Target Details

Background: This gene seems to act exclusively upon threonine residues (By similarity). Synonyms: Monoclonal NEK4 antibody, Anti-NEK4 antibody, Never in mitosis A-related kinase 4 antibody, NRK2 antibody, STK2 antibody, pp12301 antibody, MGC33171 antibody.

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: NEK4 antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

Preservative: Sodium azide

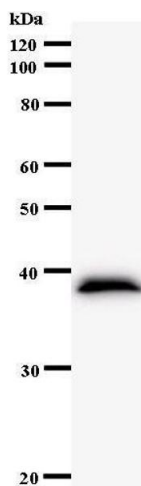
Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.

Images



Western Blotting

Image 1.