# .-online.com antibodies

Datasheet for ABIN7268843 anti-NEK7 antibody

Image



#### Overview

Quantity:	100 μL
Target:	NEK7
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This NEK7 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	NEK7 Rabbit mAb
Immunogen:	A synthesized peptide derived from human NEK7
lsotype:	lgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Monoclonal Antibodies
Purification:	Affinity purification

# Target Details

Target:	NEK7
Alternative Name:	NEK7 (NEK7 Products)
Background:	NIMA-related kinases share high amino acid sequence identity with the gene product of the

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN7268843 | 04/23/2024 | Copyright antibodies-online. All rights reserved.

#### Target Details

	Aspergillus nidulans 'never in mitosis A' gene, which controls initiation of mitosis.[supplied by
	OMIM, Jul 2002],Cell Cycle,Cytokines,Immunology & Inflammation,Kinase,NEK7
t:	35kDa

Molecular Weight:	35kDa
Gene ID:	140609
UniProt:	Q8TDX7
Pathways:	Inflammasome

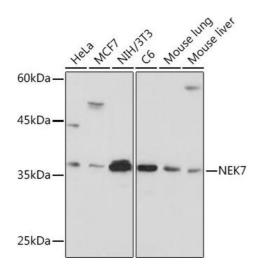
### Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

#### Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,0.05 % BSA,50 % glycerol, pH 7.3.
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

#### Images



#### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using NEK7 Rabbit mAb (ABIN7268843) at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution.Lysates/proteins: 25 µg per lane.Blocking buffer: 3 % nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 30s.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/2 | Product datasheet for ABIN7268843 | 04/23/2024 | Copyright antibodies-online. All rights reserved.