

Datasheet for ABIN7124127

NEK7 Protein (NEK7) (AA 1-302) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	NEK7
Protein Characteristics:	AA 1-302
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NEK7 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB)

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	NEK7
Alternative Name:	NEK7 (NEK7 Products)
Background:	EC 2.7.11.1, NEK7, NEK7_HUMAN, Never in mitosis A-related kinase 7, Never in mitosis gene a-related kinase 7, NIMA (never in mitosis gene a) related kinase 7, NIMA (never in mitosis gene a)-related expressed kinase 7, NimA related protein kinase 7, NIMA-related kinase 7
Molecular Weight:	33.1 kDa

Target Details

UniProt:	Q8TDX7
Pathways:	Inflammasome

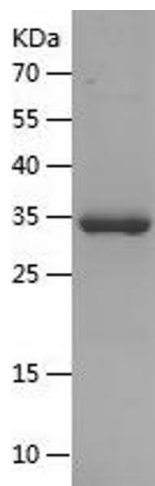
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Buffer:	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4
Storage:	4 °C, -20 °C
Storage Comment:	-20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution
Expiry Date:	12 months

Images



Western Blotting

Image 1.