

Datasheet for ABIN907968
anti-NEK7 antibody (AA 101-200) (Biotin)



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Overview

Quantity:	100 µL
Target:	NEK7
Binding Specificity:	AA 101-200
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEK7 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NEK7
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Cow,Sheep,Pig,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	NEK7
Alternative Name:	NEK7 (NEK7 Products)

Target Details

Background:	<p>Synonyms: 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, NimA-related protein kinase 7, Serine/threonine-protein kinase Nek7.</p> <p>Background: Tissue specificity: Highly expressed in lung, muscle, testis, brain, heart, liver, leukocyte and spleen. Lower expression in ovary, prostate and kidney.</p>
Gene ID:	140609
Pathways:	Inflammasome

Application Details

Application Notes:	<p>WB 1:300-5000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months