

Datasheet for ABIN872710 anti-NEK7 antibody (AA 101-200)



Overview

Quantity:	100 μL
Target:	NEK7
Binding Specificity:	AA 101-200
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEK7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (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

Target Details

Alternative Name:	NEK7 (NEK7 Products)
Background:	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.
	Background: Tissue specificity: Highly expressed in lung, muscle, testis, brain, heart, liver,
	leukocyte and spleen. Lower expression in ovary, prostate and kidney.
Gene ID:	140609
Pathways:	Inflammasome
Application Details	
Application Notes:	WB 1:300-5000
	ELISA 1:500-1000
	IHC-P 1:200-400
	IHC-F 1:100-500
	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months