

Datasheet for ABIN341058
anti-NEK2 antibody (AA 282-295)



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Overview

Quantity:	0.2 mL
Target:	NEK2
Binding Specificity:	AA 282-295
Reactivity:	Human, Monkey
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This NEK2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	NLERRGRQLGEPEK (residues 282 - 295 of human NEK2). Percent identity by BLAST analysis: Human, Gorilla, Monkey, Marmoset (100%), Gibbon (93%).
Specificity:	Recognizes both splice variants of human NEK2 (NEK2A and NEK2B)
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Gorilla, Monkey, Marmoset (100%) Gibbon (93%).
Purification:	Affinity purified

Target Details

Target:	NEK2
Alternative Name:	NEK2 (NEK2 Products)
Background:	Name/Gene ID: NEK2

Target Details

Subfamily: NEK
Family: Protein Kinase

Synonyms: NEK2, NIMA-related kinase 2, NEK2A, HsPK21, NimA-like protein kinase 1, NLK1, HSPK 21, NimA-related protein kinase 2

Gene ID: 4751

UniProt: [P51955](#)

Pathways: [M Phase](#)

Application Details

Application Notes: Approved: WB (0.5 µg/mL)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.1 % sodium azide.

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 repeat freeze-thaw cycles.

Storage: 4 °C,-20 °C

Storage Comment: Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.

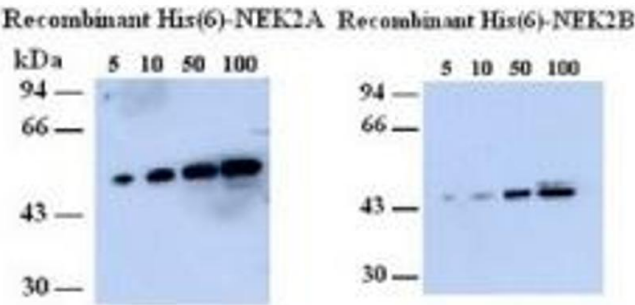


Image 1.