Datasheet for ABIN6738497

anti-NEK6 antibody (AA 38-87)

1 Image

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Overview

Quantity:	100 µL
Target:	NEK6
Binding Specificity:	AA 38-87
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Guinea Pig, Horse, Monkey, Bat, Chicken, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEK6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa38-87 of human NEK6 (Q9HC98, NP_055212). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus (100%), Xenopus, Salmon, Stickleback (92%), Zebrafish (90%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human NEK6
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Rabbit, Horse, Pig, Guinea pig, Chicken (100%) Xenopus (92%) Zebrafish (90%).

Product Details

Purification:	Immunoaffinity purified

Target Details

Target:	NEK6
Alternative Name:	NEK6 (NEK6 Products)
Background:	Name/Gene ID: NEK6 Subfamily: NEK Family: Protein Kinase Synonyms: NEK6, NIMA-related kinase 6, Protein kinase SID6-1512, NimA-related protein kinase 6, SID6-1512
Gene ID:	10783
NCBI Accession:	NP_055212
UniProt:	Q9HC98

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:62500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.

Handling

Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

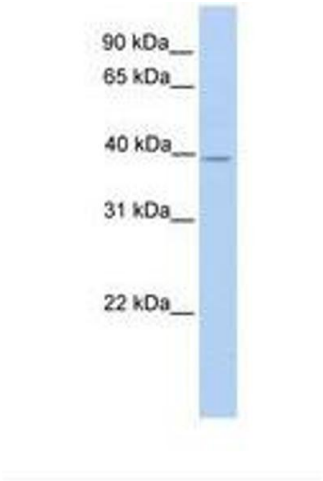

Image 1.