

NEK4 Rabbit mAb

Catalog # AP75792

Product Information

ApplicationWBPrimary AccessionP51957ReactivityHumanHostRabbit

Clonality Monoclonal Antibody

Calculated MW 94597

Additional Information

Gene ID 6787

Other Names NEK4

Dilution WB~~1/500-1/1000

Format Liquid

Protein Information

Name NEK4

Synonyms STK2

Function Protein kinase that seems to act exclusively upon threonine residues (By

similarity). Required for normal entry into proliferative arrest after a limited number of cell divisions, also called replicative senescence. Required for normal cell cycle arrest in response to double-stranded DNA damage.

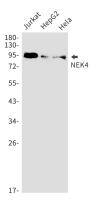
Cellular Location Cell projection, cilium. Cytoplasm

Tissue Location Highest expression in adult heart, followed by pancreas, skeletal muscle,

brain, testis, retina, liver, kidney, lung and placenta. Present in most primary

carcinomas

Images



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