



NDEL1 (Phospho-Thr219) rabbit pAb

Catalog No BYab-10563 Isotype IgG Reactivity Human; Mouse;Rat Applications WB Gene Name NDEL1 EOPA MITAP1 NUDEL Protein Name NDEL1 (Phospho-Thr219) Immunogen Synthesized peptide derived from human NDEL1 (Phospho-Thr219) Specificity This antibody detects endogenous levels of NDEL1 (Phospho-Thr219) at Human, Mouse, Rat Formulation Liquid in PBS containing 50% glycerol, and 0.219% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Nuclear distribution protein nudE-like 1 (Protein Nudel) (Mitosin-associated protein 1) Observed Band 38kD Cell Pathway Cytoplasm, cytoskeleton. Cytoplasm, cytoskeleton, spindle, Localizes to the centrosome c. Chromosome, centromere, kinetochore. Cytoplasm, cytoskeleton, spindle, Localizes to the emotro neurons and colocalizes with 15C5 in the perinuclear region, including the centrosome (By similarity). Localizes to the microtubules of the manchette in elongated spermatids. Colocalizes with Di		
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Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658

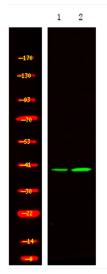


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	levels relevant to brain function.,developmental stage:Expression peaks in mitosis.,function:Facilitates the polymerization of neurofilaments from the individual subunits NEFH and NEFL (By similarity). Required for organization of the cellular microtubule array and microtubule anchoring at the centrosome. May regulate microtubule organization at least in part by targeting the microtubule severing protein KATNA1 to the centrosome. Also positively regulates the activity of the minus-end directed microtubule motor protein dynein. May enhance dynein-mediated microtubule sliding by targeting dynein to the m
Background	This gene encodes a coiled-coil protein that plays a role in multiple processes including cytoskeletal organization, cell signaling and neuron migration, outgrowth and maintenance. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome X. [provided by RefSeq, Mar 2012],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of 1 HepG2 cell 2, LPS 100ng/mL 30min treated ,using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000

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