

PRODUCT DATA SHEET

Bioworld Technology,Inc.

NEDD8 monoclonal antibody

Catalog: MB10402 Host: Rabbit Reactivity: Human

BackGround:

Neural precursor cell-expressed developmentally down-regulated protein 8 (NEDD8), also known as Rub1 (related to ubiquitin 1) in plants and yeast, is a member of the ubiquitin-like protein family. The covalent attachment of NEDD8 to target proteins, termed neddylation, is a reversible, multi-step process analogous to ubiquitination.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 9 kDa; Observed MW: 9 kDa

Swiss-Prot:

Q15843

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

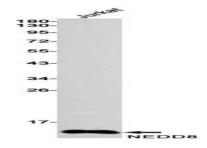
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

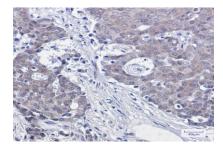
Isotype:

IgG

DATA:



Western blot analysis of NEDD8 in Jurkat lysates using NEDD8 antibody.



Immunocytochemistry analysis of NEDD8 in Hela using NEDD8 anti-body,and DAPI

Immunohistochemistry analysis of paraffin-embedded Human breast cancer using NEDD8 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

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