Den1 Antibody (Deneddylase 1)
Cat. # AB801

Background
DEN1 (SENPS8, NEDP1) is a deNEDDylase that deconjugates NEDD8 conjugates\(^1\). A recent study demonstrated that DEN1 deNEDDylated the tumor suppressor breast cancer-associated protein BCA3\(^3\). Full length DEN1 cleaves NEDD8-PLA\(^2\) with high efficiency.

Target Alternate Names: DEN1, Deneddylase-1, FKSG8, HsT17512, NEDD8-specific protease 1, NEDP1, Protease, cysteine 2, PRSC2, Sentrin/SUMO-specific protease SENP8, Sentrin-specific protease 8

Target Molecular Weight: 51kDa (With tags)

Product Information
Description: Chicken, polyclonal antibody to Den1
Species Cross Reactivity: Human
Source: Chicken
Applications: WB

Recommended Antibody Dilutions:
Western Blotting: Robust detection of 100ng of recombinant protein was possible when antibody was used at a final concentration of 5μg/mL.

Storage/Purification
Polyclonal antibodies are produced by immunizing chickens with recombinant full-length protein. Antibodies are purified from egg yolks.

Storage: Supplied in phosphate buffered saline containing 10% glycerol.
Store at –20°C.

Do not aliquot the antibody.

References

All products are for research use only • Not intended for human or animal diagnostic or therapeutic uses
Copyright © 2007 LifeSensors, Inc. All Rights Reserved