

## Anti-Nrd1(Nardilysin) Polyclonal Antibody

Cat. #: 60B652

### Description:

Nrd1 (Nardilysin) cleaves peptide substrates on the N-terminus of arginine residues in dibasic pairs. Nrd1 (Nardilysin) has the catalytic activity of hydrolysis of polypeptides, preferably at -Xaa-|-Arg-Lys-, and less commonly at -Arg-|-Arg-Xaa-, in which Xaa is not Arg or Lys.

### Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of rat Nrd1 (Nardilysin precursor)

### References

Pierotti,A.R., et al, Proc. Natl. Acad. Sci. U.S.A. 91 (13), 6078-6082 (1994)  
Hospital,V., et al, Biochem. J. 327 (PT 3), 773-779 (1997)

Species: Rat, mouse

Storage and Stability: at -20oC

### Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

### Preparation:

Purified by antigen-specific affinity chromatography.

### Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)