

Anti-Nrd1(Nardilysin) Polyclonal Antibody

Cat. #: 60B653

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 C-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 (1 µg/ml for 2hrs)