

Prolyl Endopeptidase Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57432**Specification**

Prolyl Endopeptidase Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	P48147
Reactivity	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80700

Prolyl Endopeptidase Polyclonal Antibody - Additional Information**Gene ID** 5550**Other Names**

Prolyl endopeptidase, PE, 3.4.21.26, Post-proline cleaving enzyme, PREP, PEP

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Prolyl Endopeptidase Polyclonal Antibody - Protein Information**Name** PREP**Synonyms** PEP**Function**

Cleaves peptide bonds on the C-terminal side of prolyl residues within peptides that are up to approximately 30 amino acids long.

Cellular Location

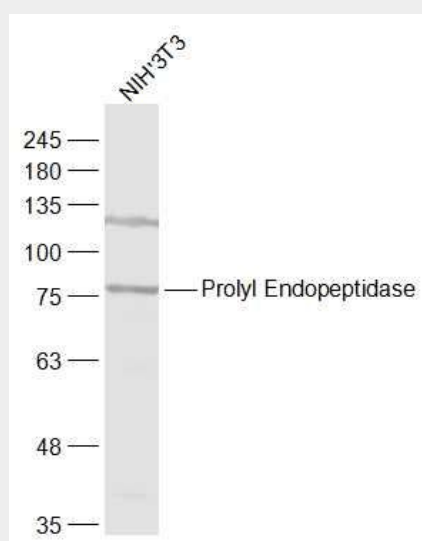
Cytoplasm.

Prolyl Endopeptidase Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Prolyl Endopeptidase Polyclonal Antibody - Images



Sample:

NIH/3T3(Mouse) Cell Lysate at 30 ug

Primary: Anti-Prolyl Endopeptidase (bs-19182R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 81 kD

Observed band size: 81 kD