

PSMD8 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59234

Specification

PSMD8 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	P48556
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39612

PSMD8 Polyclonal Antibody - Additional Information

Gene ID 5714

Other Names

26S proteasome non-ATPase regulatory subunit 8, 26S proteasome regulatory subunit RPN12, 26S proteasome regulatory subunit S14, p31, PSMD8

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.

PSMD8 Polyclonal Antibody - Protein Information

Name PSMD8

Function

Component of the 26S proteasome, a multiprotein complex involved in the ATP-dependent degradation of ubiquitinated proteins. This complex plays a key role in the maintenance of protein homeostasis by removing misfolded or damaged proteins, which could impair cellular functions, and by removing proteins whose functions are no longer required. Therefore, the proteasome participates in numerous cellular processes, including cell cycle progression, apoptosis, or DNA damage repair.

PSMD8 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](#)

PSMD8 Polyclonal Antibody - Images