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PSMD8 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12891

Specification

PSMD8 antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	P48556
Other Accession	P48556, AAV38494
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Horse, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**27kDa KDa**

PSMD8 antibody - C-terminal region - Additional Information

Gene ID 5714

Alias Symbol	**HIP6, HYPF, MGC1660, Nin1p, Rpn12, S14, p31**

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

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-PSMD8 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
PSMD8 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

PSMD8 antibody - C-terminal region - 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

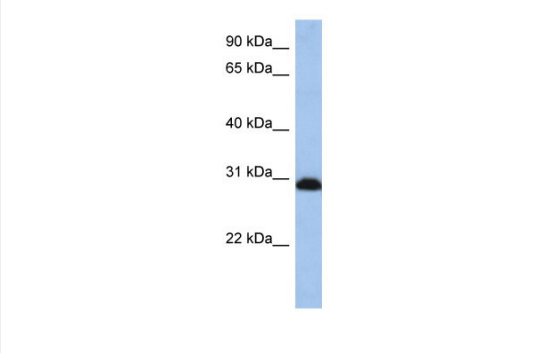
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PSMD8 antibody - C-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PSMD8 antibody - C-terminal region - Images



WB Suggested Anti-PSMD8 Antibody Titration: 0.2-1 µg/ml
Positive Control: HepG2 cell lysate