

## **PSMD6 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP59235

# **Specification**

## **PSMD6 Polyclonal Antibody - Product Information**

Application IHC-P, IHC-F, IF
Primary Accession Q15008
Reactivity Rat, Pig, Bovine
Host Rabbit

Clonality Polyclonal Calculated MW 45531

## **PSMD6 Polyclonal Antibody - Additional Information**

## **Gene ID** 9861

#### **Other Names**

26S proteasome non-ATPase regulatory subunit 6, 26S proteasome regulatory subunit RPN7, 26S proteasome regulatory subunit S10, Breast cancer-associated protein SGA-113M, Phosphonoformate immuno-associated protein 4, Proteasome regulatory particle subunit p44S10, p42A, PSMD6, KIAA0107, PFAAP4

#### **Format**

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

## **Storage**

Store at -20  $^{\circ}$ 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  $^{\circ}$ C.

# **PSMD6 Polyclonal Antibody - Protein Information**

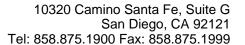
### Name PSMD6

Synonyms KIAA0107, PFAAP4

## **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.

### **PSMD6 Polyclonal Antibody - Protocols**





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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**PSMD6 Polyclonal Antibody - Images**