

# **PSMD10** antibody

# **Product Information**

Catalog No.:	FNab06882
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

## Background

This gene encodes a subunit of the PA700/19S complex, which is the regulatory component of the 26S proteasome. The 26S proteosome complex is required for ubiquitin-dependent protein degradation. This protein is a non-ATPase subunit that may be involved in protein-protein interactions. Aberrant expression of this gene may paly a role in tumorigenesis. Two transcripts encoding different isoforms have been described. Pseudogenes have been identified on chromosomes 3 and 20.

#### **Immunogen** information

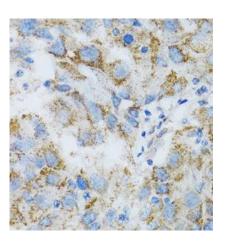
Immunogen:	proteasome (prosome, macropain) 26S subunit, non-ATPase, 10
Synonyms:	26S proteasome non-ATPase regulatory subunit 10 26S proteasome regulatory subunit p28 Gankyrin p28(GANK) PSMD10
Observed MW:	24 kDa
Uniprot ID :	075832

## Application

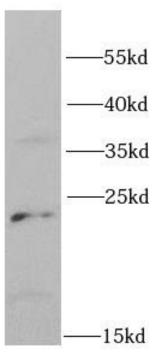
Reactivity:	Human, Mouse, Rat	
Tested Application:	ELISA, WB, IHC, IF	
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200		



# Image:



Immunohistochemistry of paraffin-embedded human breast cancer using FNab06882( PSMD10 Antibody) at dilution of 1:100



SW620 cells were subjected to SDS PAGE followed by western blot with FNab06882(PSMD10 antibody) at dilution of 1:1000