

PSMC4 antibody

Product Information

Catalog No.:	FNab06880
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥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

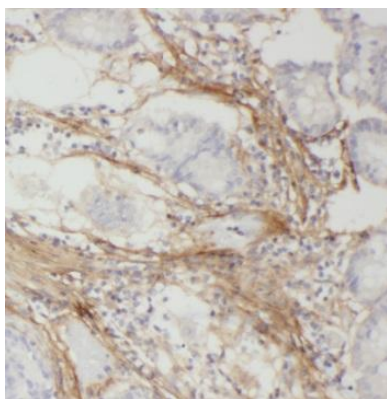
The 26S protease is involved in the ATP-dependent degradation of ubiquitinated proteins. The regulatory(or ATPase) complex confers ATP dependency and substrate specificity to the 26S complex.

Immunogen information

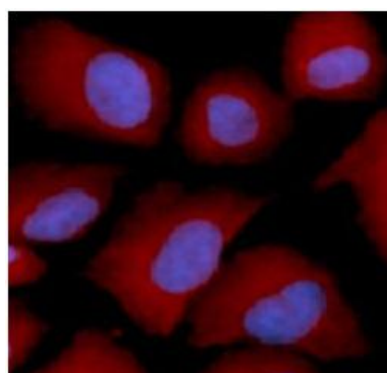
Immunogen:	proteasome(prosome, macropain) 26S subunit, ATPase, 4
Synonyms:	26S proteasome regulatory subunit 6B 26S proteasome AAA-ATPase subunit RPT3 MB67-interacting protein MIP224 Proteasome 26S subunit ATPase 4 Tat-binding protein 7 (TBP-7) PSMC4 MIP224 TBP7
Observed MW:	47 kDa
Uniprot ID :	P43686

Application

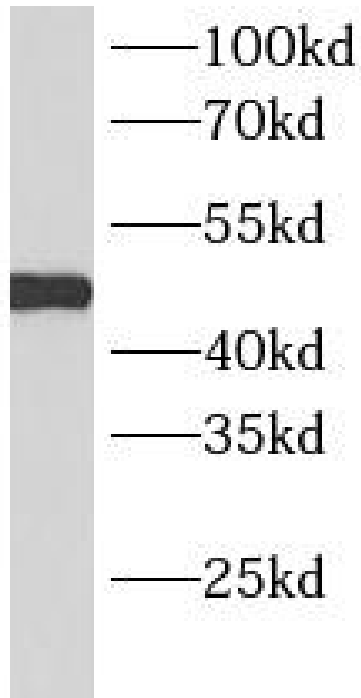
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:10-1:100
Image:	



Immunohistochemistry of paraffin-embedded human colon cancer using FNab06880(PSMC4 antibody) at dilution of 1:50



Immunofluorescent analysis of U2OS cells, using FNab06880(PSMC4 antibody) at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye)



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab06880(PSMC4 antibody) at dilution of 1:500