

PSMB11 antibody

Product Information

Catalog No.:	FNab06870
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

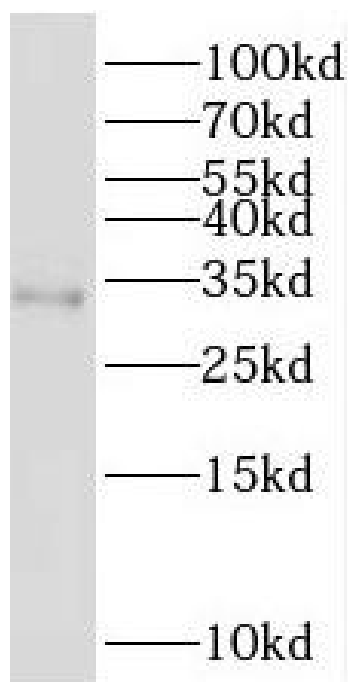
The proteasome is a multicatalytic proteinase complex which is characterized by its ability to cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at neutral or slightly basic pH. The proteasome has an ATP-dependent proteolytic activity. Incorporated instead of PSMB5 or PSMB8, this unit reduces the chymotrypsin-like activity of the proteasome(By similarity). Plays a pivotal role in development of CD8-positive T cells(By similarity).

Immunogen information

Immunogen:	proteasome(prosome, macropain) subunit, beta type, 11
Synonyms:	Proteasome subunit beta type-11 Proteasome subunit beta-5t PSMB11
Observed MW:	32-35 kDa
Uniprot ID :	A5LHX3

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000
Image:	



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab06870(PSMB11 antibody) at dilution of 1:300