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Datasheet for ABIN7117907
anti-PSMB11 antibody

Overview

Quantity:	100 µg
Target:	PSMB11
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMB11 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	proteasome(prosome, macropain) subunit, beta type, 11
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	PSMB11
Alternative Name:	PSMB11 (PSMB11 Products)
Background:	Synonyms: 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

Target Details

chymotrypsin-like activity of the proteasome(By similarity). Plays a pivotal role in development of CD8-positive T cells(By similarity).

Molecular Weight: 32-35 kDa

Gene ID: 122706

UniProt: [A5LHX3](#)

Application Details

Application Notes: WB: 1:500-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months