

Anti-PSMB3 Antibody (Center)

Catalog Number: M11330

About PSMB3

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.

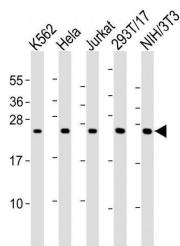
Overview

| | |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name | Anti-PSMB3 Antibody (Center) |
| Reactive Species | Human, Mouse |
| Description | Boster Bio Anti-PSMB3 Antibody (Center) (Catalog # M11330). Tested in WB application(s). This antibody reacts with Human, Mouse. |
| Application | WB |
| Clonality | Polyclonal |
| Formulation | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. |
| Storage Instructions | Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Host | Rabbit |
| Uniprot ID | P49720 |

Technical Details

| | |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen | This PSMB3 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 150-185 amino acids from the Central region of human PSMB3. |
| Predicted Reactive Species | Mouse |
| Isotype | Rabbit IgG |
| Purification | This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Suggested Dilutions | WB: 1:2000 |

Anti-PSMB3 Antibody (Center) (M11330) Images



All lanes : Anti-PSMB3 Antibody (Center) at 1:2000 dilution
Lane 1: K562 whole cell lysates
Lane 2: HeLa whole cell lysates
Lane 3: Jurkat whole cell lysates
Lane 4: 293T/17 whole cell lysates
Lane 5: NIH/3T3 whole cell lysates
Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 23 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.

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