

Rabbit anti-Human Proteasome 20S Polyclonal Antibody

Proteasome 20S antibody

CATALOG # AAA75089	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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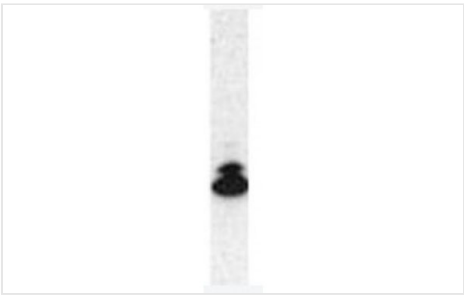
PRODUCT SYNONYMS

Proteasome 20S; Polyclonal Antibody; Proteasome 20S antibody; Polyclonal Proteasome 20S; Anti-Proteasome 20S; Proteasome S 20; Proteasome S -20; Proteasome 20S Subunit; anti-Proteasome 20S antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human
Purity/Purification	Proteasome 20S antibody was purified by affinity chromatography.
Form/Format	Purified IgG supplied in PBS with 0.05% NaN ₃ .
Concentration	1.0 mg/ml (varies by lot)
Applicable Applications for anti-Proteasome 20S antibody	WB (Western Blot)
Biological Significance	LMP2 is a catalytic subunit of the 20S proteasome and, upon interferon gamma-induction, replaces the delta subunit. LMP2 alters the specificity of the 20S proteasome and is critical for the production of MHC class I ligands, production of T-lymphocytes, and is suggested to increase the efficiency of antigen presentation of the immune response.
Cross-Reactivity	Human, mouse
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Immunogen	Proteasome 20S antibody was raised in rabbit using a Mixture of synthetic peptides corresponding to residues C R(207) V I L G N/D E L P K F Y D E(220) of human and mouse proteasome 20S LMP2 as the immunogen.
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western blot of proteasome 20S LMP2 in 50 ug mouse embryo fibroblast cell extract

ADDITIONAL INFORMATION

Related Product Information for anti-Proteasome 20S antibody	Rabbit polyclonal Proteasome 20S antibody
Product Categories/Family for anti-Proteasome 20S antibody	Protein Modification & Stress Response

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/proteasome-20s-antibody-western-blot-elisa/75089>