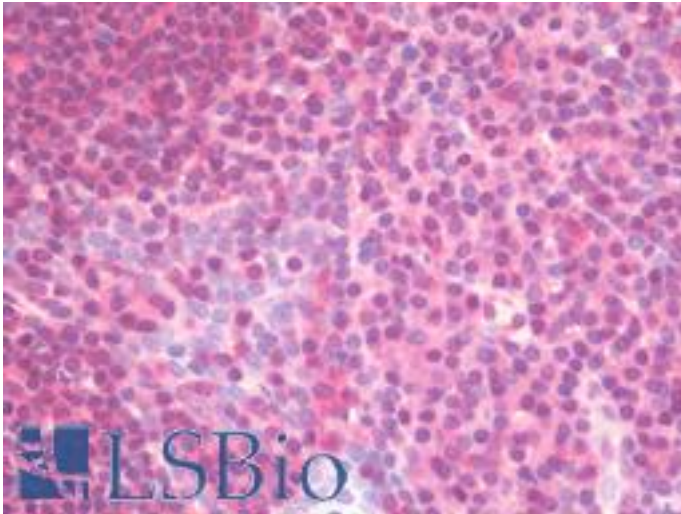


PSMB9 / LMP2 Mouse anti-Human Monoclonal (1C4) Antibody - LS-B10017 - LSBio

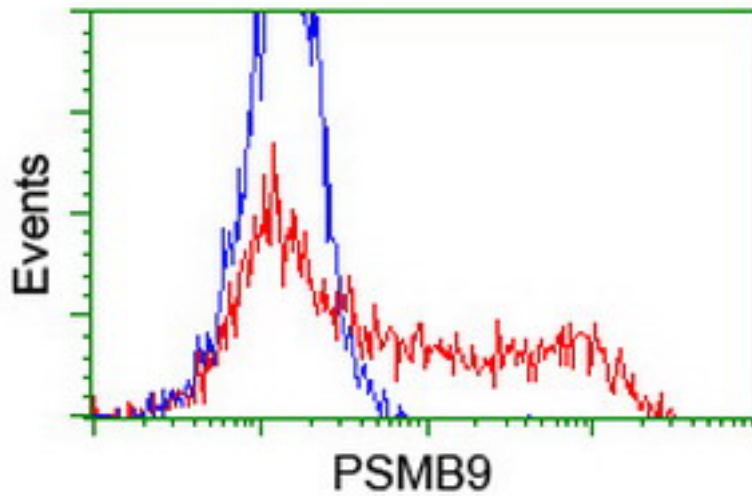
CatalogID:	LS-B10017
Validation:	This antibody replaces catalog number LS-C173773. It has been validated for use in the following assays: IHC-P.
Target:	proteasome (prosome, macropain) subunit, beta type, 9 (PSMB9)
Synonyms:	PSMB9 Antibody, Beta1i Antibody, Macropain chain 7 Antibody, Proteasome-related gene 2 Antibody, Proteasome beta 9 Antibody, Proteasome subunit beta type-9 Antibody, PSMB6i Antibody, Low molecular mass protein 2 Antibody, Proteasome subunit beta 6i Antibody, Proteasome subunit beta-1i Antibody, LMP2 Antibody, Proteasome chain 7 Antibody, RING12 Antibody
Family / Subfamily:	Protease Non Catalytic / Threonine T1
Host	PSMB9 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2b
Clone Name:	1C4
Immunogen Species:	PSMB9 / LMP2 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	PSMB9 / LMP2 antibody was raised against human recombinant protein fragment corresponding to amino acids 21-219 of human PSMB9(NP_002791) produced in HEK293T cell.
Specificity:	Human PSMB9 / LMP2
Reactivity:	Human
Purification:	Protein A/G purified
Presentation:	PBS, pH 7.3, 1% BSA, 50% glycerol, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:2000), Flow Cytometry (1:100) (Optimal dilution to be determined by the researcher)
Size:	100 µl
Concentration:	0.65 mg/ml

Immunohistochemistry Image:



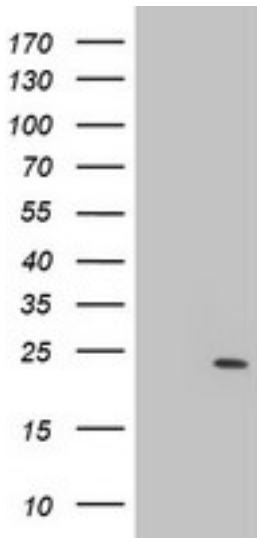
Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)

Flow Cytometry Image:



HEK293T cells transfected with either overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-PSMB9 antibody, and then analyzed by flow cytometry.

Western Blot Image:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PSMB9 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PSMB9.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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