

# LMP7 antibody



Catalog Number: 112287

## Product name

LMP7 antibody

Recommended Dilution:

WB: 1:500-1:5000

## Specificity

Human, Mouse; other species not tested.

IP: 1:500-1:5000

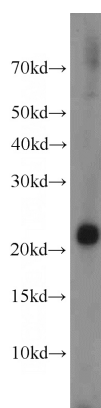
IHC: 1:20-1:200

## Antibody description

LMP7 Rabbit Polyclonal antibody. Positive IF detected in HepG2 cells. Positive IHC detected in human lymphoma tissue. Positive FC detected in HepG2 cells. Positive WB detected in mouse kidney tissue, human kidney tissue, Jurkat cells, Raji cells. Positive IP detected in Raji cells. Observed molecular weight by Western-blot: 22 kDa

IF: 1:20-1:200

## Validations



## Preparation

This antibody was obtained by immunization of LMP7 recombinant protein (Accession Number: NM\_004159). Purification method: Antigen affinity purified.

mouse kidney tissue were subjected to SDS PAGE followed by western blot with Catalog No:112287(PSMB8 antibody) at dilution of 1:1000

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

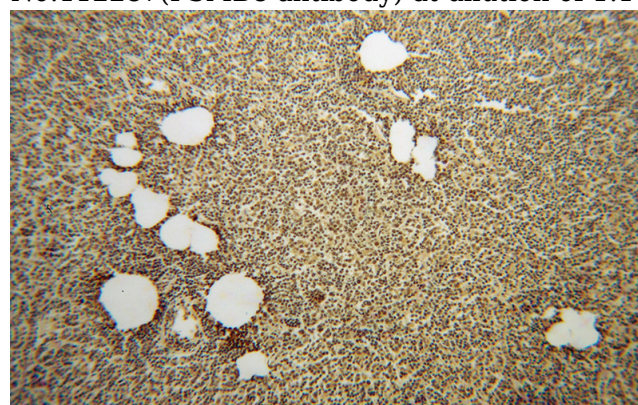
## Ig Type

Rabbit IgG

## Applications

ELISA, WB, IHC, IF, FC, IP

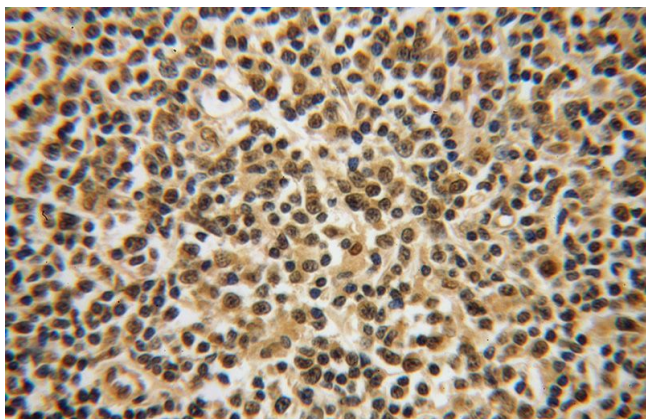
## Dilutions



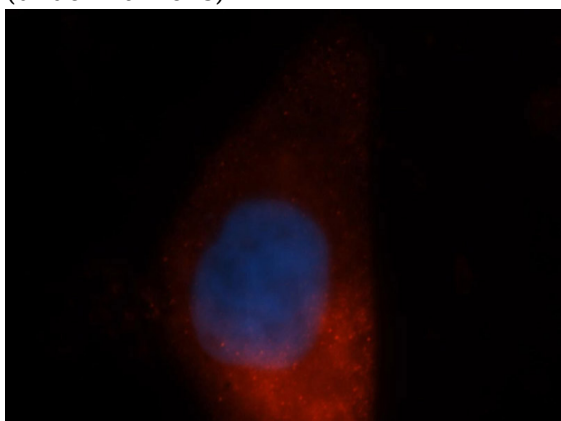
Immunohistochemical of paraffin-embedded human lymphoma using Catalog No:112287(PSMB8 antibody) at dilution of 1:50 (under 10x lens)

# LMP7 antibody

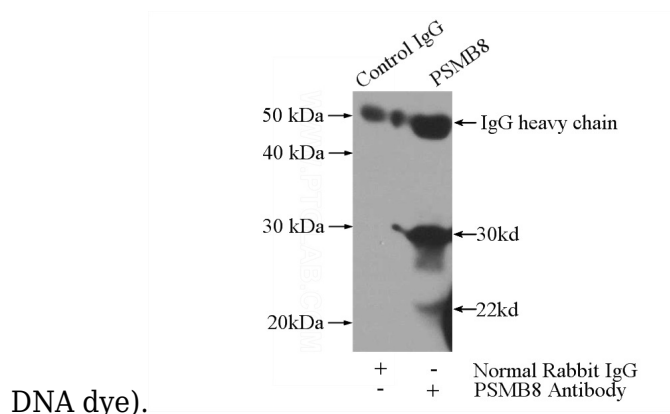
Catalog Number: 112287



Immunohistochemical of paraffin-embedded human lymphoma using Catalog No:112287(PSMB8 antibody) at dilution of 1:50 (under 40x lens)

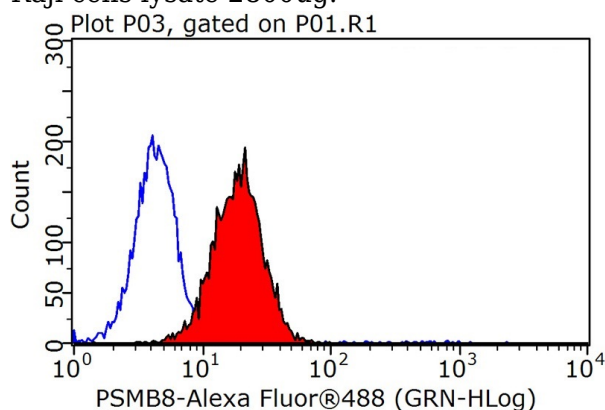


Immunofluorescent analysis of HepG2 cells, using PSMB8 antibody Catalog No:112287 at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent



DNA dye).

IP Result of anti-PSMB8 (IP:Catalog No:112287, 3ug; Detection:Catalog No:112287 1:1000) with Raji cells lysate 2800ug.



1X10<sup>6</sup> HepG2 cells were stained with 0.2ug PSMB8 antibody (Catalog No:112287, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.