# Anti-Proteasome 20S LMP7 (3G3) Mouse antibody

Catalog Number: 168314



#### Product name

Anti-Proteasome 20S LMP7 (3G3) Mouse antibody

## **Specificity**

Human, Rat

## **Antibody description**

Proteasome 20S LMP7 (3G3) Mouse monoclonal antibody

# **Preparation**

Antigen: Purified recombinant fragment of human PSMB8 expressed in E. Coli.

#### **Formulation**

Ascitic fluid containing 0.03% sodium azide.

## **Storage**

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## **Clonality**

Monoclonal

## **Ig Type**

Mouse IgG1

## **Applications**

WB, IHC-P, ICC/IF

### **Dilutions**

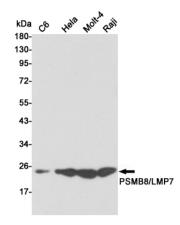
WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

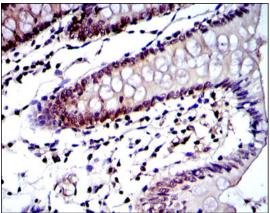
ICC: 1/200 - 1/1000

ELISA: 1/10000

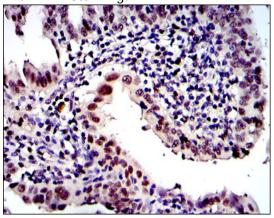
#### **Validations**



Western blot detection of PSMB8/LMP7 in C6,Hela,Molt4 and Raji cell lysates using PSMB8/LMP7 mouse mAb (1:1000 diluted).Predicted band size:30KDa.Observed band size:23KDa.



Immunohistochemical analysis of paraffinembedded colon tissues using PSMB8 mouse mAb with DAB staining.

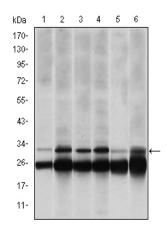


Immunohistochemical analysis of paraffinembedded intima cancer tissues using PSMB8 mouse mAb with DAB staining.

# Anti-Proteasome 20S LMP7 (3G3) Mouse antibody

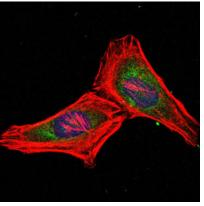


Catalog Number: 168314



Western blot analysis using PSMB8 mouse mAb against Hela (1), MCF-7 (2), A431 (3), RAJI (4),

MOTL4 (5) and PC-12 (6) cell lysate.



Immunofluorescence analysis of Hela cells using PSMB8 mouse mAb (green). Blue