

产品名称: PSB9 / LMP2 (10V5) Rabbit Monoclonal Antibody
产品货号: AMRe16583



产品概述 (Summary)

产品名称 (Production Name)	PSB9 / LMP2 (10V5) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, FC
种属反应性 (Reactivity)	Human, Mouse, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PSMB9
别名 (Alternative Names)	Beta1i; LMP2; PSMB 9; PSMB6i; PSMB9; RING12;
基因 ID (Gene ID)	5698.0
蛋白 ID (SwissProt ID)	P28065.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:10000, ICC/IF 1:20-1:50, FC 1:20-1:50
蛋白分子量 (Molecular Weight)	23kDa

研究背景 (Background)

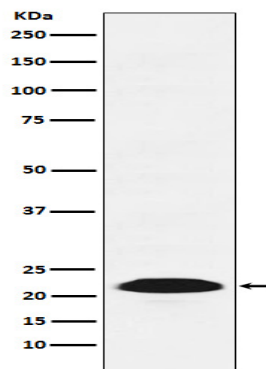
产品名称: PSB9 / LMP2 (10V5) Rabbit Monoclonal Antibody
产品货号: AMRe16583

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. 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. This subunit is involved in antigen processing to generate class I binding peptides. Replacement of PSMB6 by PSMB9 increases the capacity of the immunoproteasome to cleave model peptides after hydrophobic and basic residues.

研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot analysis of Proteasome 20S LMP2 expression in A431 cell lysate.

注意事项 (Note)

For research use only .