

**产品名称: Methionine Aminopeptidase 2 (2I14) Rabbit
Monoclonal Antibody**
产品货号: AMRe13839



产品概述 (Summary)

产品名称 (Production Name)	Methionine Aminopeptidase 2 (2I14) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	METAP2
别名 (Alternative Names)	Amp2; MAP2; Metap2; MNPEP; p67; p67eIF2;
基因 ID (Gene ID)	10988.0
蛋白 ID (SwissProt ID)	P50579.A synthetic peptide of human Methionine Aminopeptidase 2/p67

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:200-1:500,FC 1:100-1:1000
蛋白分子量 (Molecular Weight)	53kDa

研究背景 (Background)

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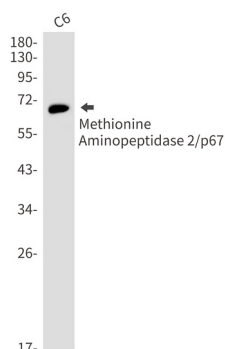


Cotranslationally removes the N-terminal methionine from nascent proteins. The N-terminal methionine is often cleaved when the second residue in the primary sequence is small and uncharged (Met-Ala-, Cys, Gly, Pro, Ser, Thr, or Val). Cotranslationally removes the N-terminal methionine from nascent proteins. The N-terminal methionine is often cleaved when the second residue in the primary sequence is small and uncharged (Met- Ala-, Cys, Gly, Pro, Ser, Thr, or Val). The catalytic activity of human METAP2 toward Met-Val peptides is consistently two orders of magnitude higher than that of METAP1, suggesting that it is responsible for processing proteins containing N-terminal Met-Val and Met-Thr sequences in vivo.

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot detection of Methionine Aminopeptidase 2/p67 in A549,HL-60,U251,U87-MG cell lysates using Methionine Aminopeptidase 2/p67 antibody(1:1000 diluted).

注意事项 (Note)

For research use only .