

产品名称: Cystathionase Rabbit Monoclonal Antibody
产品货号: AMRe04122



产品概述 (Summary)

产品名称 (Production Name)	Cystathionase Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
种属反应性 (Reactivity)	Human

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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CTH
别名 (Alternative Names)	CTH; Cystathionine gamma lyase; Cysteine desulfhydrase; Gamma cystathionase; Homoserine deaminase
基因 ID (Gene ID)	1491
蛋白 ID (SwissProt ID)	P32929.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 45 kDa; Observed MW: 45 kDa

研究背景 (Background)

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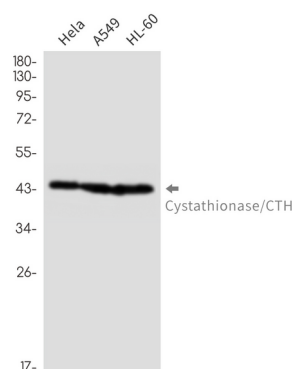


Catalyzes the last step in the transsulfuration pathway from methionine to cysteine. Has broad substrate specificity.
Converts cystathionine to cysteine, ammonia and 2-oxobutanoate.

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of Cystathionase/CTH in HeLa, A549, HL-60 lysates using Cystathionase antibody.

注意事项 (Note)

For research use only .