

产品名称: Insulin Degrading Enzyme Mouse Monoclonal Antibody
产品货号: AMM86155



产品概述 (Summary)

产品名称 (Production Name)	Insulin Degrading Enzyme Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ICC
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)	Mouse IgG1
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)	Purified antibody in PBS with 0.05% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Insulin Degrading Enzyme
别名 (Alternative Names)	Insulin Degrading Enzyme Mouse
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P14735.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:50-1:300,ICC 1:100-1:200
蛋白分子量 (Molecular Weight)	118kDa

研究背景 (Background)

Insulin Degrading Enzyme (IDE) is a large zinc-binding protease of the M16A metalloprotease subfamily known to cleave

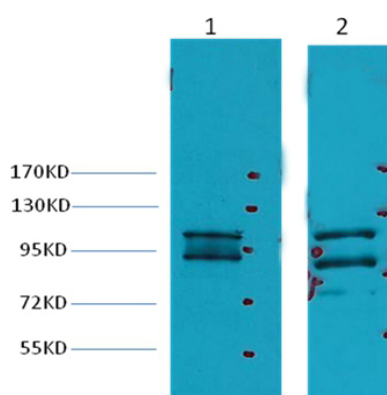
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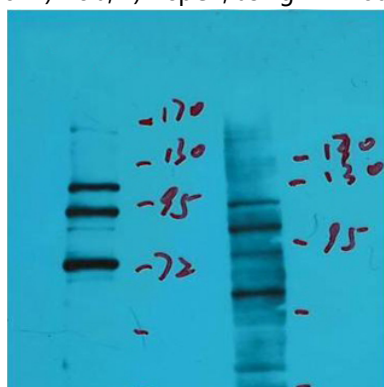
multiple short polypeptides that vary considerably in sequence. IDE was first identified by its ability to degrade the B chain of the hormone insulin. This activity was observed over fifty years ago, though the enzyme specifically responsible for B chain cleavage was identified more recently.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of 1) HeLa, 2) HepG2, using AMM86155 diluted at 1:2,000.



Western blot analysis of HeLa, HepG2, using AMM86155 diluted at 1:2,000.

注意事项 (Note)

For research use only .