

产品名称: beta 2 Microglobulin Rabbit Monoclonal Antibody
产品货号: AMRe86201



产品概述 (Summary)

产品名称 (Production Name)	beta 2 Microglobulin Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, FC, IP
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% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	beta 2 Microglobulin
别名 (Alternative Names)	IMD43
基因 ID (Gene ID)	567
蛋白 ID (SwissProt ID)	P61769.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000, ICC/IF 1:100-1:200, FC 1:20-1:50, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:14 kDa; Observed MW:14 kDa

研究背景 (Background)

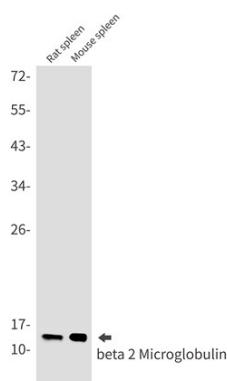
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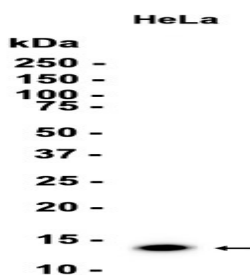
This gene encodes a serum protein found in association with the major histocompatibility complex (MHC) class I heavy chain on the surface of nearly all nucleated cells. The protein has a predominantly beta-pleated sheet structure that can form amyloid fibrils in some pathological conditions. The encoded antimicrobial protein displays antibacterial activity in amniotic fluid. A mutation in this gene has been shown to result in hypercatabolic hypoproteinemia.[provided by RefSeq, Aug 2014]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of beta 2 Microglobulin in rat spleen, mouse spleen lysates using beta 2 Microglobulin antibody(1:1000 diluted).



Western blot analysis of extracts from HeLa cells using AMRe86201 at 1:10000.

注意事项 (Note)

For research use only .