

产品名称: CD53 Rabbit Monoclonal Antibody
产品货号: AMRe87172



产品概述 (Summary)

产品名称 (Production Name)	CD53 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC
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)	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)	CD53
别名 (Alternative Names)	MOX44; TSPAN25
基因 ID (Gene ID)	963
蛋白 ID (SwissProt ID)	P19397.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:500
蛋白分子量 (Molecular Weight)	Calculated MW:24 kDa; Observed MW:34 kDa

研究背景 (Background)

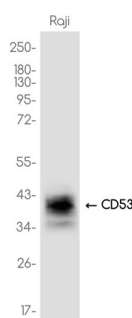
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The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins. It contributes to the transduction of CD2-generated signals in T cells and natural killer cells and has been suggested to play a role in growth regulation. Familial deficiency of this gene has been linked to an immunodeficiency associated with recurrent infectious diseases caused by bacteria, fungi and viruses. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Raji cells using AMRe87172 at 1:1000.

注意事项 (Note)

For research use only .