

产品名称: S100 alpha 6/PRA Rabbit Monoclonal Antibody
产品货号: AMRe87174



产品概述 (Summary)

产品名称 (Production Name)	S100 alpha 6/PRA Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
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)	S100 alpha 6/PRA
别名 (Alternative Names)	2A9; PRA; 5B10; CABP; CACY; S10A6
基因 ID (Gene ID)	6277
蛋白 ID (SwissProt ID)	P06703.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:20-1:50,ICC/IF 1:200-1:500
蛋白分子量 (Molecular Weight)	Calculated MW:10 kDa; Observed MW:10 kDa

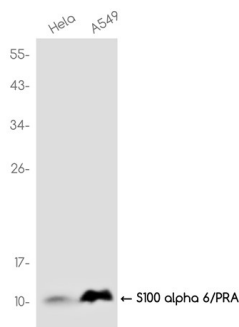
研究背景 (Background)

产品名称: S100 alpha 6/PRA Rabbit Monoclonal Antibody
产品货号: AMRe87174

The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in stimulation of Ca^{2+} -dependent insulin release, stimulation of prolactin secretion, and exocytosis. Chromosomal rearrangements and altered expression of this gene have been implicated in melanoma. [provided by RefSeq, Jul 2008]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from HeLa, A549 cells using AMRe87174 at 1:1000.

注意事项 (Note)

For research use only .