

产品名称: HLA A Rabbit Monoclonal Antibody
产品货号: AMRe85657



产品概述 (Summary)

产品名称 (Production Name)	HLA A Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC,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)	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	HLA A
别名 (Alternative Names)	Aw-68; HLA class I histocompatibility antigen; A-28 alpha chain; MHC class I antigen A*68; HLA-A; MHC class I antigen HLA A heavy chain
基因 ID (Gene ID)	3105.0
蛋白 ID (SwissProt ID)	P04439.A synthetic peptide of human HLA A

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, IHC 1:50-1:100, ICC 1:50-1:200, IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 41 kDa; Observed MW: 41 kDa

研究背景 (Background)

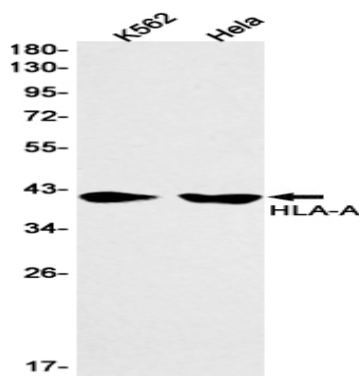
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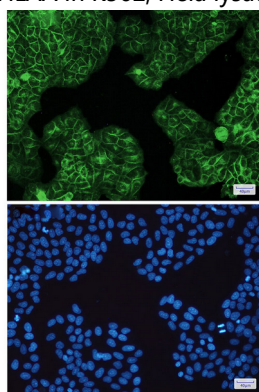
Major histocompatibility complex (MHC) molecules form an integral part of the immune response system. They are cell-surface receptors that bind peptides and present them to T lymphocytes. HLA-A, -B and -C encode membrane anchored heavy chains which heterodimerize with a light chain (b-2-Microglobulin) to form MHC-I. Polymorphisms yield hundreds of HLA-A, -B and -C alleles.

研究领域 (Research Area)

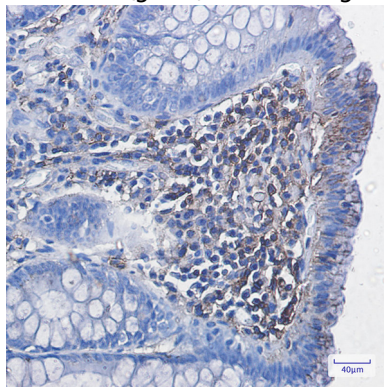
图片 (Image Data)



Western blot analysis of HLAA in K562, HeLa lysates using HLA A antibody.



Immunocytochemistry analysis of HLA A(green) in HeLa using HLA A antibody, and DAPI(blue)



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Immunohistochemistry analysis of paraffin-embedded Human colon cancer using HLA A antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .