

产品名称: HLA DQB1/2 Rabbit Polyclonal Antibody
产品货号: APRab00497



产品概述 (Summary)

产品名称 (Production Name)	HLA DQB1/2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ELISA
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)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	HLA-DQB1/HLA-DQB2 HLA-DQB1; HLA-DQB; HLA class II histocompatibility antigen; DQ beta 1 chain;
别名 (Alternative Names)	MHC class II antigen DQB1; HLA-DQB2; HLA-DXB; HLA class II histocompatibility antigen; DQ beta 2 chainHLA class II histocompatibility antigen; DX beta chain; MHC class II antigen DQB2
基因 ID (Gene ID)	3119/3120
蛋白 ID (SwissProt ID)	P01920/P05538.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW: 30 kDa; Observed MW: 30 kDa

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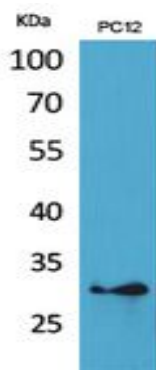
研究背景 (Background)

Binds peptides derived from antigens that access the endocytic route of antigen presenting cells (APC) and presents them on the cell surface for recognition by the CD4 T-cells. The peptide binding cleft accommodates peptides of 10-30 residues. The peptides presented by MHC class II molecules are generated mostly by degradation of proteins that access the endocytic route, where they are processed by lysosomal proteases and other hydrolases.

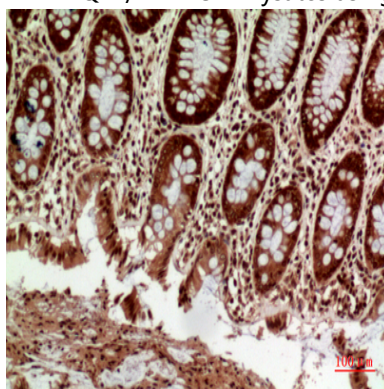
研究领域 (Research Area)

Immunology

图片 (Image Data)

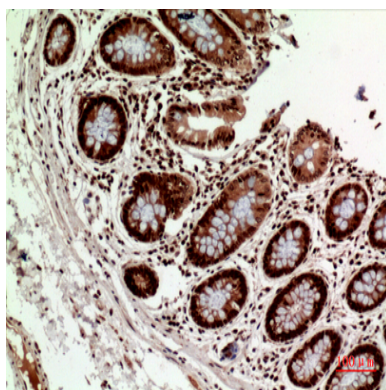


Western blot analysis of HLA DQB1/2 in PC-12 lysates using HLA DQB1/2 antibody.

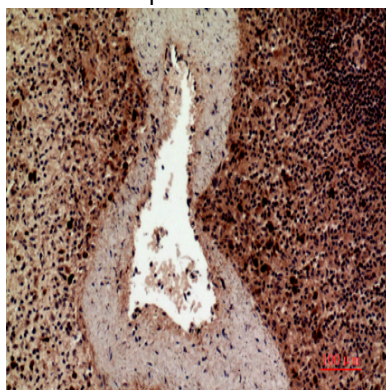


Immunohistochemistry analysis of paraffin-embedded Human colon using HLA DQB1/2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Immunohistochemistry analysis of paraffin-embedded Human colon using HLA DQB1/2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human spleen using HLA DQB1/2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .