

产品名称: CD88 Rabbit Polyclonal Antibody
产品货号: APRab08477



产品概述 (Summary)

产品名称 (Production Name)	CD88 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Rat,Mouse

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% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	C5AR1
别名 (Alternative Names)	C5AR1; C5AR; C5R1; C5a anaphylatoxin chemotactic receptor; C5a-R; C5aR; CD antigen CD88
基因 ID (Gene ID)	728.0
蛋白 ID (SwissProt ID)	P21730.The antiserum was produced against synthesized peptide derived from human N ternal CD88/C5aR. AA range:301-350

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:5000-1:10000
蛋白分子量 (Molecular Weight)	45kDa

产品名称: CD88 Rabbit Polyclonal Antibody
产品货号: APRab08477



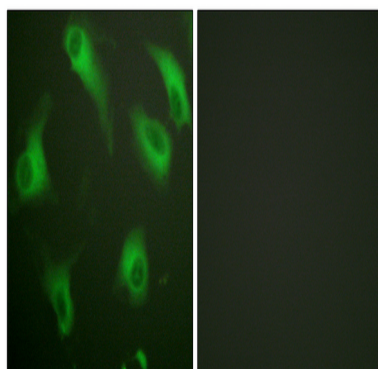
研究背景 (Background)

function: Receptor for the chemotactic and inflammatory peptide anaphylatoxin C5a. This receptor stimulates chemotaxis, granule enzyme release and superoxide anion production.,PTM: Sulfation plays a critical role in the association of the receptor with C5a, but no significant role in the ability of the receptor to transduce a signal and mobilize calcium in response to a small peptide agonist.,similarity: Belongs to the G-protein coupled receptor 1 family.,function: Receptor for the chemotactic and inflammatory peptide anaphylatoxin C5a. This receptor stimulates chemotaxis, granule enzyme release and superoxide anion production.,PTM: Sulfation plays a critical role in the association of the receptor with C5a, but no significant role in the ability of the receptor to transduce a signal and mobilize calcium in response to a small peptide agonist.,similarity: Belongs to the G-protein coupled receptor 1 family.,

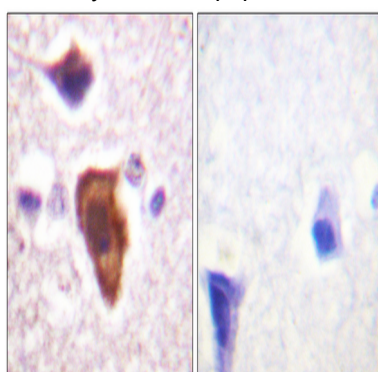
研究领域 (Research Area)

Neuroactive ligand-receptor interaction; Complement and coagulation cascades;

图片 (Image Data)

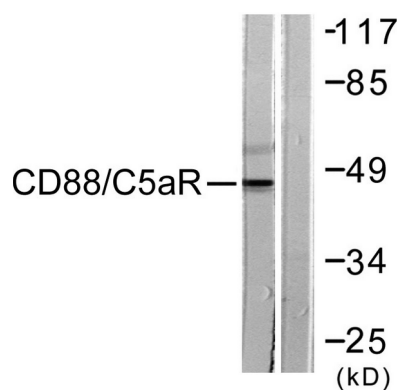


Immunofluorescence analysis of HeLa cells, using CD88/C5aR Antibody. The picture on the right is blocked with the synthesized peptide.

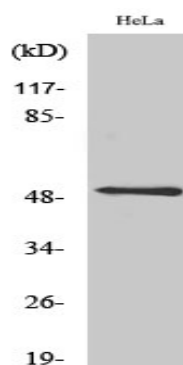


Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CD88/C5aR Antibody. The picture on the right is blocked with the synthesized peptide.

产品名称: CD88 Rabbit Polyclonal Antibody
产品货号: APRab08477



Western blot analysis of lysates from HeLa cells, treated with PMA 125ng/ml 30', using CD88/C5aR Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using CD88 Polyclonal Antibody

注意事项 (Note)

For research use only .