

Anti-C5AR1 antibody (301-350 aa) (STJ92146)

STJ92146

GENERAL INFORMATION

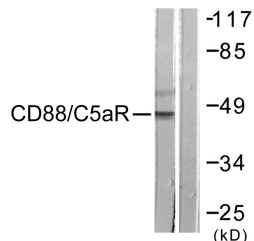
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-C5a anaphylatoxin chemotactic receptor 1 (301-350 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

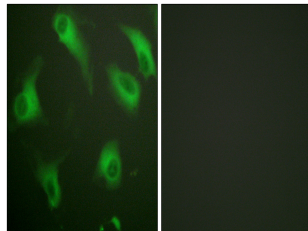
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

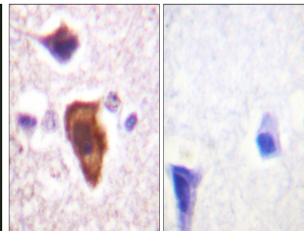
Gene ID	728
Gene Symbol	C5AR1
Uniprot ID	C5AR1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human N terminal CD88/C5aR at the amino acid range 301-350
Immunogen Region	301-350 aa
Specificity	CD88 Polyclonal Antibody detects endogenous levels of CD88 protein.
Immunogen Sequence	



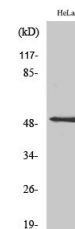
Western blot analysis of lysates from HeLa cells, treated with PMA 125ng/ml 30', using CD88/C5aR Antibody. The lane on the right is blocked with the synthesized peptide.



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.



Western blot analysis of various cells using CD88 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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