

Product datasheet for **TA311909**

C1R Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:10000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from human C1R heavy chain.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	complement C1r subcomponent
Database Link:	NP_001724 Entrez Gene 715 Human P00736
Synonyms:	complement component 1; r subcomponent
Note:	C1R (heavy chain, Cleaved-Arg463) antibody detects endogenous levels of fragment of activated C1R heavy chain resulting from cleavage adjacent to Arg463.
Protein Families:	Druggable Genome, Protease
Protein Pathways:	Complement and coagulation cascades, Systemic lupus erythematosus



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Product images:



Western blot analysis of extracts from Jurkat cells and HepG2 cells, using C1R (heavy chain, Cleaved-Arg463) antibody. The lane on the right is treated with the synthesized peptide.