

小鼠抗 C1R 单克隆抗体

中文名称: 小鼠抗 C1R 单克隆抗体

英文名称: Anti-C1R mouse monoclonal antibody

别名: complement component 1, r subcomponent

抗原: C1R

储存: 冷冻 (-20℃) 避光

宿主: Mouse

反应种属: Human , Dog

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:	The complement component proteins, C1, C3, C4, and C5, are potent anaphylatoxins that are released during complement activation. Binding of these proteins to their respective G protein-coupled receptors induces proinflammatory events, such as cellular degranulation, smooth muscle contraction, arachidonic acid metabolism, cytokine release, leukocyte activation, and cellular chemotaxis. C1q, together with proenzymes C1r and C1s, yield C1, the first component of the classical pathways of the serum complement system. C1 consists of a calcium dependent trimolecular complex of C1r, C1s and C1q in a 2:2:1 ratio. C1r is a dimer formed of two identical chains that are activated by cleavage into two chains, A and B.
Applications:	WB
Name of antibody:	C1R

Immunogen:	Fusion protein of human C1R
Full name:	complement component 1, r subcomponent (C1R)
Synonyms:	complement component 1, r subcomponent
SwissProt:	P00736
WB Predicted band size:	80 kDa
WB Positive control:	MDCK cell lysate
WB Recommended dilution:	200-1000