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Cleaved C1r LC (Ile464) Rabbit Antibody

货号: AYP6546

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB ELISA
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	80kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,Mouse liver,Rat lung
细胞定位	blood microparticle,complement component C1 complex,extracellular exosome,extracellular region,extracellular space
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human Cleaved C1r LC (Ile464).

靶点信息

研究背景	The classical complement pathway plays a major role in innate immunity against infection. This pathway is triggered by C1, a multimolecular complex composed of the recognition protein C1q and two serine pro teases, C1r and C1s. Following the C1q recognition, C1r is autoactivated, and in turn activates C1s, which cleaves C4 and C2, the C1 substrates. C1r acts by transforming the activation signal into an enzymic acti vity. C1r is a single-chain glycoprotein which can be cleaved into an A chain and a B chain upon activatio n. This protien recognizes full-length C1r chain and the cleaved B chain.
基因ID	715
基因名	C1R
Swiss	P00736 (https://www.uniprot.org/uniprotkb/P00736/entry)
别名	C1R,EDSPD1,Cleaved C1r LC (Ile464) Rabbit Antibody,Complement component 1 subcomponent r,Compl ement C1r subcomponent chain A,Complement C1r subcomponent chain B,Cleaved C1r LC (Ile464)

产品验证

实验步骤

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