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CD46 (YD34951) Rabbit mAb

货号: **AYD16740**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	IHC-P ICC/IF FC
推荐浓度	
理论分子量	44kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,A-549,MCF7
细胞定位	Cytoplasmic vesicle, secretory vesicle, acrosome inner membrane
纯化	亲和纯化

抗原信息

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靶点信息

研究背景	The protein encoded by this gene is a type I membrane protein and is a regulatory part of the complement system. The encoded protein has cofactor activity for inactivation of complement components C3b and C4b by serum factor I, which protects the host cell from damage by complement. In addition, the encoded protein can act as a receptor for the Edmonston strain of measles virus, human herpesvirus-6, and type IV pili of pathogenic Neisseria. Finally, the protein encoded by this gene may be involved in the fusion of the spermatozoa with the oocyte during fertilization. Mutations at this locus have been associated with susceptibility to hemolytic uremic syndrome. Alternatively spliced transcript variants encoding different isoforms have been described.
基因ID	4179
基因名	CD46
Swiss	P15529 (https://www.uniprot.org/uniprotkb/P15529/entry)
别名	CD46 (YD34951),CD46 (YD34951) Rabbit mAb,CD46,TLX,Trophoblast leukocyte common antigen,MCP,MIC10

产品验证

实验步骤

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