



## C4BPB rabbit pAb

|        |                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 货号     | BYab-18059                                                                                                                                                                                                                                                                                                                                                                                                    |
| 同位型    | IgG                                                                                                                                                                                                                                                                                                                                                                                                           |
| 应用     | WB                                                                                                                                                                                                                                                                                                                                                                                                            |
| 种属     | Human;Rat                                                                                                                                                                                                                                                                                                                                                                                                     |
| 靶点     | C4BPB                                                                                                                                                                                                                                                                                                                                                                                                         |
| 基因名称   | C4BPB                                                                                                                                                                                                                                                                                                                                                                                                         |
| 蛋白名称   | C4b-binding protein beta chain                                                                                                                                                                                                                                                                                                                                                                                |
| 免疫原    | Synthesized peptide derived from human C4BPB                                                                                                                                                                                                                                                                                                                                                                  |
| 特异性    | This antibody detects endogenous levels of C4BPB at Human,Rat                                                                                                                                                                                                                                                                                                                                                 |
| 组成     | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                                                                                                                       |
| 来源     | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                                                        |
| 稀释     | WB 1:500-2000                                                                                                                                                                                                                                                                                                                                                                                                 |
| 纯化工艺   | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                                         |
| 分子量    | 28kD                                                                                                                                                                                                                                                                                                                                                                                                          |
| 功能     | Controls the classical pathway of complement activation. It binds as a cofactor to C3b/C4b inactivator (C3bINA), which then hydrolyzes the complement fragment C4b. It also accelerates the degradation of the C4bC2a complex (C3 convertase) by dissociating the complement fragment C2a. It also interacts with anticoagulant protein S and with serum amyloid P component. The beta chain binds protein S. |
| 细胞定位   | Secreted.                                                                                                                                                                                                                                                                                                                                                                                                     |
| 浓度     | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                       |
| 储存     | -15°C to -25°C/1 year(Do not lower than -25°C)                                                                                                                                                                                                                                                                                                                                                                |
| 有关注意事项 | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                                                                                                                                          |
| 使用建议   | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.                                                                                                                                                                                                                                                                             |

Nanjing BYabscience technology Co.,Ltd

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## Products Images

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