

## 兔抗 CFB 多克隆抗体

- 中文名称：兔抗 CFB 多克隆抗体
- 英文名称：Anti-CFB rabbit polyclonal antibody
- 别名：BF; FB; BFD; GBG; CFAB; CFB; PBF2; AHUS4; FBI12; H2-Bf; ARMD14
- 相关类别：一抗
- 抗原：CFB
- 储存：冷冻 (-20℃)
- 宿主：Rabbit
- 反应种属：Human, Mouse
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

**Background:**

This gene encodes complement factor B, a component of the alternative pathway of complement activation. Factor B circulates in the blood as a single chain polypeptide. Upon activation of the alternative pathway, it is cleaved by complement factor D yielding the noncatalytic chain Ba and the catalytic subunit Bb. The active subunit Bb is a serine protease which associates with C3b to form the alternative pathway C3 convertase. Bb is involved in the proliferation of preactivated B lymphocytes, while Ba inhibits their proliferation. This gene localizes to the major histocompatibility complex (MHC) class III region on chromosome 6. This cluster includes several genes involved in regulation of the immune reaction. Polymorphisms in this gene are associated with a reduced risk of age-related macular degeneration

	. The polyadenylation site of this gene is 421 bp from the 5' end of the gene for complement component 2.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	CFB
<b>Immunogen:</b>	Fusion protein of human CFB
<b>Full name:</b>	complement factor B
<b>Synonyms :</b>	BF; FB; BFD; GBG; CFAB; CFBD; PBF2; AHUS4; FBI12; H2-Bf; ARMD14
<b>SwissProt:</b>	P00751
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human lung cancer and Human brain
<b>IHC Recommend dilution:</b>	20-100

