

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; CFBD; 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. Upo n 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 clu



	ster includes several genes involved in regulation of the i mmune reaction. Polymorphisms in this gene are associate d 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.
Applications:	ELISA, IHC
Name of antibody:	CFB
Immunogen:	Fusion protein of human CFB
Full name:	complement factor B
Synonyms :	BF; FB; BFD; GBG; CFAB; CFBD; PBF2; AHUS4; FBI12; H2-Bf; ARMD14
SwissProt:	P00751
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human lung cancer and Human brain
IHC Recommend dilution:	20-100

