

兔抗 C4BPB 多克隆抗体

中文名称：兔抗 C4BPB 多克隆抗体

英文名称： Anti-C4BPB rabbit polyclonal antibody

别名： complement component 4 binding protein beta; C4BP

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： C4BPB

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a member of a superfamily of proteins composed predominantly of tandemly arrayed short consensus repeats of approximately 60 amino acids. A single, unique beta-chain encoded by this gene assembles with seven identical alpha-chains into the predominant isoform of C4b-binding protein, a multimeric protein that controls activation of the complement cascade through the classical pathway. C4b-binding protein has a regulatory role in the coagulation system also, mediated through the beta-chain binding of protein S, a vitamin K-dependent protein that serves as a cofactor of activated protein C

	. The genes encoding both alpha and beta chains are located adjacent to each other on human chromosome 1 in the regulator of complement activation gene cluster. Alternative splicing gives rise to multiple transcript variants.
Applications:	ELISA, IHC
Name of antibody:	C4BPB
Immunogen:	Fusion protein of human C4BPB
Full name:	complement component 4 binding protein beta
Synonyms:	C4BP
SwissProt:	P20851
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	30-150

