

## Product datasheet

# Anti-Complement factor B antibody [M13/12] ab106139

## 2 References

### 概述

产品名称	Anti-Complement factor B抗体[M13/12]
描述	小鼠单克隆抗体[M13/12] to Complement factor B
宿主	Mouse
特异性	ab106139 recognizes complement factor B/Bb
经测试应用	适用于: WB, IP
种属反应性	与反应: Human
免疫原	Complement factor B/Bb

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.02% Sodium azide Constituents: 0.1% BSA, PBS
纯度	Protein G purified
克隆	单克隆
克隆编号	M13/12
同种型	IgG1

### 应用

Our [Abpromise guarantee](#) covers the use of **ab106139** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/50. Predicted molecular weight: 86 kDa.
IP		Use at an assay dependent dilution.

## 靶标

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相关性	Factor B which is part of the alternate pathway of the complement system is cleaved by factor D into 2 fragments: Ba and Bb. Bb, a serine protease, then combines with complement factor 3b to generate the C3 or C5 convertase. It has also been implicated in proliferation and differentiation of preactivated B-lymphocytes, rapid spreading of peripheral blood monocytes, stimulation of lymphocyte blastogenesis and lysis of erythrocytes. Ba inhibits the proliferation of preactivated B-lymphocytes.
细胞定位	Plasma membrane and Secreted

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