

Product datasheet

Anti-Ficolin 2 antibody ab103145

2 图像

概述

产品名称	Anti-Ficolin 2抗体
描述	兔多克隆抗体to Ficolin 2
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Recombinant full length Human Ficolin 2 (NP_004099.2)
阳性对照	Human colon lysate, transfected 293T cell lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: PBS, pH 7.2
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab103145** in the following tested applications.

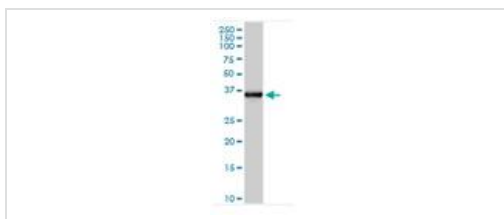
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 34 kDa.

靶标

<b>功能</b>	May function in innate immunity through activation of the lectin complement pathway. Calcium-dependent and GlcNAc-binding lectin. Enhances phagocytosis of <i>S.typhimurium</i> by neutrophils, suggesting an opsonic effect via the collagen region.
<b>组织特异性</b>	Expressed by the liver and secreted in plasma.
<b>序列相似性</b>	Belongs to the ficolin lectin family. Contains 1 collagen-like domain. Contains 1 fibrinogen C-terminal domain.
<b>结构域</b>	The fibrinogen-like domain (FBG) contains potential calcium-binding sites that may be involved in carbohydrate binding.
<b>细胞定位</b>	Secreted.

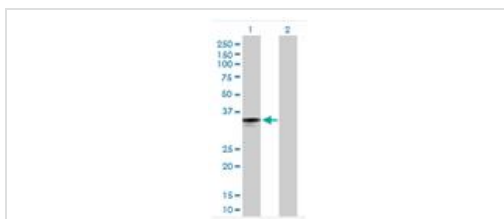
## 图片



Western blot - Anti-Ficolin 2 antibody (ab103145)

Anti-Ficolin 2 antibody (ab103145) at 5 µg/ml  
+ human colon lysate at 50 µg

**Predicted band size:** 34 kDa



Western blot - Anti-Ficolin 2 antibody (ab103145)

**All lanes :** Anti-Ficolin 2 antibody (ab103145)  
at 5 µg/ml

**Lane 1 :** Ficolin 2 transfected 293T cell lysate

**Lane 2 :** non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

**Predicted band size:** 34 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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