abcam

Product datasheet

Recombinant Human Properdin/PFC protein ab114924

1图像

描述

产品名称 重组人Properdin/PFC蛋白

表达系统 Wheat germ Accession P27918

蛋白长度 Protein fragment

无动物成分 No

性质 Recombinant

种属 Human

F列 PHEPKETRSRKCSAPEPSQKPPGKPCPGLAYEQRRCTGLPPC

PVAGGWGP

 ${\tt WGPVSPCPVTCGLGQTMEQRTCNHPVPQHGGPFCAGDATRTH}$

ICNTAVPC PVDGEWDSWGEWSPCIRRNMKS

预**测分子量** 39 kDa including tags

氨基酸 213 to 334

技术指标

Our Abpromise guarantee covers the use of ab114924 in the following tested applications.

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

应**用** Western blot

SDS-PAGE

ELISA

形式 Liquid

补充说明 This product was previously labelled as Properdin.

制备和贮存

稳定性和存储 Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCI

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常规信息

功能 A positive regulator of the alternate pathway of complement. It binds to and stabilizes the C3- and

C5-convertase enzyme complexes.

疾病相关 Defects in CFP are the cause of properdin deficiency (PFD) [MIM:312060]. PFD results in higher

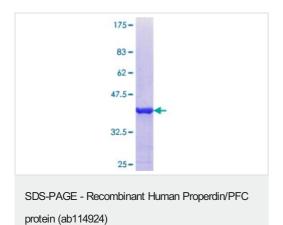
susceptibility to bacterial infections; especially to meningococcal infections. Three phenotypes have been reported: complete deficiency (type I), incomplete deficiency (type II), and dysfunction

of properdin (type III).

序列相似性 Contains 6 TSP type-1 domains.

细胞定位 Secreted.

图片



12.5% SDS-PAGE showing ab114924 at approximately 39.05kDa. Stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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