# abcam

### Product datasheet

## Anti-Properdin/PFC antibody [10C5] ab17780

製品の概要

製品名 Anti-Properdin/PFC antibody [10C5]

製品の詳細 Mouse monoclonal [10C5] to Properdin/PFC

由来種 Mouse

特異性 To be determined.

アプリケーション 適用あり: ELISA, WB

種交差性 交差種: Human

免疫原 Full length native protein (purified) corresponding to Human Properdin/PFC.

Database link: P27918

特記事項
The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or

contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7.40

Preservative: 0.097% Sodium azide

Constituents: 0.0268% PBS, 2.9% Sodium chloride

精製度 Protein G purified

**ポリ/モノ** モノクローナル

**クローン名** 10C5

**₹I**□-**₹** x63-Ag8.653

アイソタイプ lgG1 軽鎖の種類 kappa

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アプリケーション	Abreviews	特記事項
ELISA		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

#### ターゲット情報

機能	A positive regulator of the alternate pathway of complement. It binds to and stabilizes the C3- and C5-convertase enzyme complexes.
関連疾患	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).
配列類似性	Contains 6 TSP type-1 domains.
細胞内局在	Secreted.

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

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