

Anti-Factor D/CFD antibody [D10/4] ab121054

製品の概要

製品名	Anti-Factor D/CFD antibody [D10/4]
製品の詳細	Mouse monoclonal [D10/4] to Factor D/CFD
由来種	Mouse
特異性	ab121054 is specific for complement Factor D/CFD in Human serum and plasma.
アプリケーション	適用あり: WB, Sandwich ELISA
種交差性	交差種: Human
免疫原	Full length protein corresponding to Human Factor D/CFD.
特記事項	<p>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.</p> <p>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</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.40 Preservative: 0.1% Sodium azide Constituents: 97% Phosphate Buffer, 2.9% Sodium chloride
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	D10/4
ミエローマ	x63-Ag8.653
アイソタイプ	IgG2a
軽鎖の種類	kappa

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab121054の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration.
Sandwich ELISA		Use at an assay dependent concentration. as capture antibody. The dilution guideline for ELISA is based on sandwich ELISA in combination with a polyclonal antibody against the antigen.

ターゲット情報

機能	Factor D cleaves factor B when the latter is complexed with factor C3b, activating the C3bbb complex, which then becomes the C3 convertase of the alternate pathway. Its function is homologous to that of C1s in the classical pathway.
関連疾患	Defects in CFD are the cause of complement factor D deficiency (CFD deficiency) [MIM:134350]. CFD deficiency predisposes to invasive meningococcal disease.
配列類似性	Belongs to the peptidase S1 family. Contains 1 peptidase S1 domain.
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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