abcam

Product datasheet

Anti-C Reactive Protein antibody [EPR283Y] ab51016

יעלאעבע RabMAb

画像数 2

製品の概要

製品名 Anti-C Reactive Protein antibody [EPR283Y]

製品の詳細 Rabbit monoclonal [EPR283Y] to C Reactive Protein

由来種 Rabbit

アプリケーション **適用あり:** WB

適用なし: Flow Cyt or IP

種交差性 交差種: Human

免疫原 Synthetic peptide within Human C Reactive Protein aa 1-100 (N terminal). The exact sequence is

proprietary.

ポジティブ・コントロール Human serum

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

バッファー pH: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% PBS

精製度 Protein A purified

ポリモノ モノクローナル

ΙgG

アプリケーション

Abpromise保証は、次のテスト済みアプリケーションにおけるab51016の使用に適用されます The Abpromise guarantee 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		1/1000. Detects a band of approximately 25 kDa (predicted molecular weight: 25 kDa).

追加情報 Is unsuitable for Flow Cyt or IP.

ターゲット情報

機能 Displays several functions associated with host defense: it promotes agglutination, bacterial capsular swelling, phagocytosis and complement fixation through its calcium-dependent binding to phosphorylcholine. Can interact with DNA and histones and may scavenge nuclear material

released from damaged circulating cells.

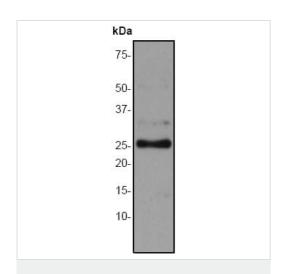
組織特異性 Found in plasma.

配列類似性 Belongs to the pentaxin family.

Contains 1 pentaxin domain.

細胞内局在 Secreted.

画像



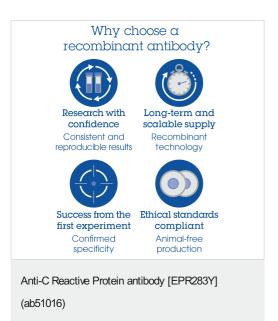
Western blot - Anti-C Reactive Protein antibody [EPR283Y] (ab51016)

Anti-C Reactive Protein antibody [EPR283Y] (ab51016) at 1/1000 dilution + Human serum at 10 µg

Secondary

Goat anti-rabbit HRP labeled at 1/2000 dilution

Predicted band size: 25 kDa Observed band size: 25 kDa



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