abcam

Product datasheet

PE Anti-CEACAM5 antibody [CB30] ab42796

2 References

製品の概要

製品名 PE Anti-CEACAM5 antibody [CB30]

製品の詳細 PE Mouse monoclonal [CB30] to CEACAM5

由来種 Mouse

標識 PE. Ex: 488nm, Em: 575nm

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Human

免疫原 Full length native protein (purified) corresponding to Human CEACAM5.

特記事項

ab42796 is a heavily glycosylated GPI anchored protein capable of heterophilic and homophilic adhesion and may play a role in metastasis of cancer cells. It is found in adenocarcinomas of endodermally derived digestive system epithelium and fetal colon.

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

バッファー

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

Preservative: 0.1% Sodium azide Constituents: PBS, 0.5% BSA

特記事項(精製) ab42796 is a purified fraction from size exclusion chromatography.

一次抗体 備考 ab42796 is a heavily glycosylated GPI anchored protein capable of heterophilic and homophilic

adhesion and may play a role in metastasis of cancer cells. It is found in adenocarcinomas of

endodermally derived digestive system epithelium and fetal colon.

ポリ/モノ モノクローナル

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クローン名	CB30
アイソタイプ	lgG1

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab42796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
Flow Cyt		Use at an assay dependent concentration. 10 ul is sufficient to label 0.1 - 1x10^6 leucocytes in 100 ul. ab91357 - Mouse monoclonal lgG1 is suitable for use as an isotype control with this antibody.

ターゲット情報

機能	Cell surface glycoprotein that plays a role in cell adhesion and in intracellular signaling. Receptor for E.coli Dr adhesins.
組織特異性	Found in adenocarcinomas of endodermally derived digestive system epithelium and fetal colon.
配列類似性	Belongs to the immunoglobulin superfamily. CEA family. Contains 7 lg-like (immunoglobulin-like) domains.
翻訳後修飾	Complex immunoreactive glycoprotein with a MW of 180 kDa comprising 60% carbohydrate.
細胞内局在	Cell membrane.

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