abcam

Product datasheet

Anti-C5 / C5b antibody [568] ab11879

1 References

製品の概要

製品名 Anti-C5 / C5b antibody [568]

製品の詳細 Mouse monoclonal [568] to C5 / C5b

由来種 Mouse

特異性 This antibody reacts with an epitope on C5 and on C5b.

アプリケーション 適用あり: WB

種交差性 交差種: Human

免疫原 Full length native protein (purified). This information is proprietary to Abcam and/or its suppliers.

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.

パッファー Preservative: 0.02% Sodium azide

Constituents: PBS, 0.1% BSA

精製度 Protein G purified

ポリ/モノ モノクローナル

クローン名 568 **アイソタイプ** IgG2a

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ab11879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. |

ターゲット情報

関連性 C5 is synthesised in the liver as a single polypeptide chain. Before secretion the molecule is

glycosylated and secreted into plasma as a 190kDa glycoprotein consisting of a disulphide linked alpha-chain (115kDa) and beta-chain (75kDa). C5 precursor is first processed by the removal of 4 basic residues, forming two chains, beta and alpha, linked by a disulfide bond. C5 convertase activates C5 by cleaving the alpha chain, releasing C5a anaphylatoxin and generating C5b (beta

chain + alpha' chain).

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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