# abcam

### Product datasheet

## Goat F(ab')2 Anti-Mouse IgM mu chain (PE) ab5932

#### 3 References

製品の概要

製品名 Goat F(ab')2 Anti-Mouse IgM mu chain (PE)

由来種Goatターゲット生物種Mouse

特異性 Assay by immunoelectro-phoresis resulted in a single precipitin arc against anti-Phycoerythrin,

anti-Goat Serum, Mouse IgM, and Mouse Serum. No reaction was observed against anti-Pepsin,

anti-Goat IgG F(c), Mouse IgG F(c) or human, bovine or horse serum proteins.

アプリケーション 適用あり: ICC/IF, Immunomicroscopy, Flow Cyt

免疫原 Mouse IgM mu heavy chain 標識 PE. Ex: 488nm, Em: 575nm

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

**バッファー** pH: 6.50

Preservative: 0.01% Sodium azide

Constituents: 0.878% Sodium chloride, 1% BSA, 0.424% Tripotassium orthophosphate

特記事項(精製) This product was prepared from monospecific antiserum by immunoaffinity chromatography using

Mouse IgM coupled to agarose beads followed by solid phase adsorption(s) to remove any

unwanted reactivities, pepsin digestion and chromatographic separation.

特記事項(標識) R-Phycoerythrin (R-PE) (Molecular Weight 240,000 daltons) from seaweed Absorption

Wavelength: 490 nm, 545 nm and 565 nm Emission Wavelength: 580 nm  $OD_{566nm}/OD_{280nm}$ : 2.6 Phycobiliprotein Concentration: 0.5 mg/ml (determined by absorbance = 82.0 at 565 nm for a 1% solution for only those R-PE molecules to which at least one molecule of active antibody is bound)

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

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ab5932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
ICC/IF		1/100 - 1/250.
Immunomicroscopy		Use at an assay dependent dilution. As a general guideline dilutions of 1/50 to 1/200 should be suitable for most applications.
Flow Cyt		1/100 - 1/250. The maximum amount of reagent required to stain 1 x 10 <sup>6</sup> cells in flow cytometry is approximately 1.0µg of antibody conjugate. Lesser amounts of reagent may be sufficient for staining.

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