# abcam

## Product datasheet

## Anti-Blood Group A Antigen antibody [HE-193] ab2521

## 4 References

製品の概要

製品名 Anti-Blood Group A Antigen antibody [HE-193]

製品の詳細 Mouse monoclonal [HE-193] to Blood Group A Antigen

由来種 Mouse

特異性 This antibody recognizes human blood group A (monofucosyl and difucosyl A antigens with chain

types 1, 2, 3, 4, 5, 6) and Forssman antigen.

アプリケーション 適用あり: IHC-P, Agglutination

種交差性 交差種: Human

免疫原 Mixture of erythrocytes of blood group A<sub>1</sub> and glycoprotein fraction isolated from the saliva of

secretors with blood group A.

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. 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 Constituent: Tissue culture supernatant

精製度 Tissue culture supernatant

特記事項(精製) Concentrated by ultrafiltration (100 kDa cut-off). Actual immunoglobulin concentration not

determined.

**ポリ/モノ** モノクローナル

**グローン名** HE-193 unknown

アイソタイプ IgM

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#### アプリケーション

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アプリケーション	Abreviews	特記事項
IHC-P		Use at an assay dependent concentration.
Agglutination		Use at an assay dependent concentration.

## ターゲット情報

#### 関連性

Blood-group antigens are generally defined as molecules formed by sequential addition of saccharides to the carbohydrate side chains of lipids and proteins detected on erythrocytes and certain epithelial cells. The A, B and H antigens are reported to undergo modulation during malignant cellular transformation. Blood group related antigens represent a group of carbohydrate determinants carried on both glycolipids and glycoproteins. They are usually mucin-type, and are detected on erythrocytes, certain epithelial cells, and in secretions of certain individuals. Sixteen genetically and biosynthetically distinct but inter-related specificities belong to this group of antigens, including A, B, H, Lewis A, Lewis B, Lewis X, Lewis Y, and precursor type 1 chain antigens.

#### 細胞内局在

Cell Membrane

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