# abcam

# Product datasheet

# Anti-Blood Group Lewis a antibody [7LE] ab3967

# ★★★★★ 3 Abreviews 9 References

#### 概述

产品名称 Anti-Blood Group Lewis a抗体[7LE]

描述 小鼠单克隆抗体[7LE] to Blood Group Lewis a

**宿主** Mouse

经测试应用 适用于: IHC-P

种属反应性 与反应: Mouse, Human

免疫原 Full length native protein (purified) corresponding to Human Blood Group Lewis a. Mucin isolated

by size-exclusion chromatography from an ovarian cyst fluid (pure endocervical type according to

the Fenoglio.s classification).

常规说明

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

#### 性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

**存储溶液** pH: 7.40

Preservative: 0.097% Sodium azide

Constituent: PBS

纯**度** Protein A purified

纯**化**说明 Purified from hybridoma culture supernatant. Purity >95% by SDS-PAGE.

**克隆** 单克隆

**克隆编号** 7LE

骨髓瘤 unknown

**同种型** lgG1

1

轻链类型 unknown

#### 应用

## The Abpromise guarantee Abpromise™承诺保证使用ab3967于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P	<b>★★★★★ (1)</b>	Use a concentration of 5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

#### 靶标

相关性 Lewis A (type 1 chain) is expressed in colonic epithelial cells and may be useful for detection of

gastrointestinal tumors, pancreatic cancer, and colorectal tumors. 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.

细胞定位 Cytoplasmic

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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