

Anti-Blood Group Lewis y antibody [F3] ab3359

★★★★★ [1 Abreviews](#) [24 References](#) [2 图像](#)

概述	
产品名称	Anti-Blood Group Lewis y抗体[F3]
描述	小鼠单克隆抗体[F3] to Blood Group Lewis y
宿主	Mouse
特异性	This antibody belongs to the BG-8 group of murine monoclonal antibodies and is specific against the Lewis y (Type 2 Chain) antigen.
经测试应用	适用于: IHC-P
种属反应性	与反应: Human
免疫原	SK-LU-3 lung cancer cell line (Human).
阳性对照	IHC-P: Human colon and lung tumor tissues.
常规说明	<p>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. Lewis y (type 2 chain) antigen is a difucosylated tetrasaccharide found on the Type 2 blood group oligosaccharides of glycolipids and glycoproteins. It is expressed in large bowel tumors and colorectal carcinomas. It may be useful in the classification of human renal and bladder tumors. The Lewis y antigen has been evaluated as a clinical marker for the diagnosis and prognosis of cholangiocarcinoma, hepatocellular carcinoma and breast cancer.</p> <p>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.</p> <p>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</p>

性能	
形式	Liquid

存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA
纯度	Ammonium Sulphate Precipitation
Primary antibody说明	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. Lewis y (type 2 chain) antigen is a difucosylated tetrasaccharide found on the Type 2 blood group oligosaccharides of glycolipids and glycoproteins. It is expressed in large bowel tumors and colorectal carcinomas. It may be useful in the classification of human renal and bladder tumors. The Lewis y antigen has been evaluated as a clinical marker for the diagnosis and prognosis of cholangiocarcinoma, hepatocellular carcinoma and breast cancer.
克隆	单克隆
克隆编号	F3
同种型	IgM

应用

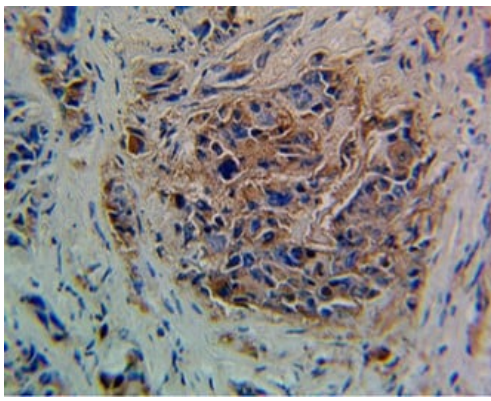
The Abpromise guarantee **Abpromise™**承诺保证使用ab3359于以下的经测试应用

“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	★★★★★ (1)	1/40.

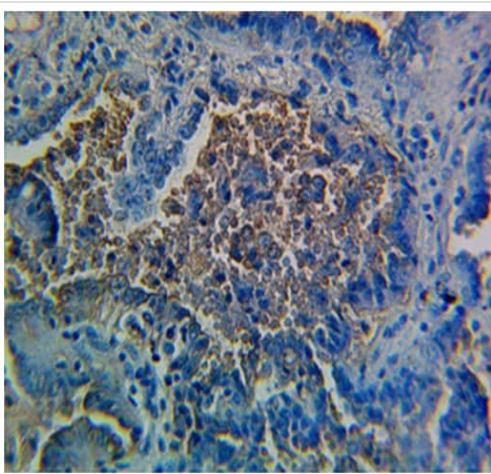
靶标

图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Blood Group Lewis y antibody [F3] (ab3359)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human colon tumor tissue labeling Blood Group Lewis y with ab3359 at 1/40 dilution for 20 minutes at room temperature.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Blood Group Lewis y antibody [F3] (ab3359)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human lung tumor tissue labeling Blood Group Lewis y with ab3359 at 1/40 dilution for 20 minutes at room temperature.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors