

Anti-Blood Group A Antigen antibody [9A] ab20131

3 References

概述

产品名称	Anti-Blood Group A Antigen抗体[9A]
描述	小鼠单克隆抗体[9A] to Blood Group A Antigen
宿主	Mouse
特异性	ab20131 cross reacts with EGF receptor in A431 cells only due to glycosylation defects in these cells which reveals otherwise cryptic sugar structures.
经测试应用	适用于: ELISA, IP
种属反应性	与反应: Human
免疫原	Tissue, cells or virus corresponding to Human Blood Group A Antigen. A431 cells (human vulval squamous carcinoma cell line)
常规说明	<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: 0.02% Sodium azide Constituent: 99.98% PBS
纯度	Protein A/G purified
克隆	单克隆
克隆编号	9A
骨髓瘤	P3-x63-Ag8
同种型	IgG3
轻链类型	unknown

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab20131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
ELISA		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.

靶标

相关性 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.

细胞定位 Cell Membrane

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