

Product datasheet

Mouse monoclonal [BG-18] Anti-Cow IgG1+IgG2 heavy chain (Alkaline Phosphatase) preadsorbed ab49727

概述

产品名称	小鼠单克隆抗体[BG-18]抗牛IgG1+IgG2 heavy chain (Alkaline Phosphatase)预吸附二抗
宿主	Mouse
靶标种属	Cow
特异性	ab49727 recognizes an epitope existing on both bovine IgG1 and IgG2. It does not react with SDS-denatured and reduced bovine IgG or bovine IgM.
经测试应用	适用于: WB, ELISA, IHC-P, Dot blot
最小交叉反应	Cat, Chicken, Dog, Goat, Guinea pig, Horse, Human, Pig, Rabbit, Sheep more details
免疫原	Purified bovine IgG
阳性对照	Purified bovine IgG and sections of rabbit spleen
偶联物	Alkaline Phosphatase

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	Preservative: 15mM Sodium Azide Constituents: 50% Glycerol, 1% BSA, 0.05M Tris buffered saline, 1mM Magnesium chloride, pH 8.0
纯度	IgG fraction
纯化说明	IgG Fraction of Mouse Ascites Fluid
共轭说明	The immunoglobulin fraction of the ascites fluid is conjugated to Alkaline Phosphatase using 0.2% glutaraldehyde
克隆	单克隆
克隆编号	BG-18
同种型	IgG1

应用

Our [Abpromise guarantee](#) covers the use of **ab49727** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		
ELISA		
IHC-P		
Dot blot		

应用说明

Dot: 1/50000 - 1/100000. Using 20 - 40 ng bovine IgG/dot respectively.

ELISA: 1/17000 - 1/25000.

IHC-P: 1/50.

WB: 1/100000. Predicted molecular weight: 36 kDa.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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