

Product datasheet

Mouse monoclonal [HP-6017] Anti-Human IgG Fc (FITC) ab49867

1 References

概述

产品名称	小鼠单克隆抗体[HP-6017]抗人IgG Fc (FITC)
宿主	Mouse
靶标种属	Human
经测试应用	适用于: Dot blot
免疫原	Human IgG coupled to polyaminostyrene beads.
偶联物	FITC. Ex: 493nm, Em: 528nm

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	Preservative: 15mM Sodium Azide Constituents: 1% BSA (inactivated), 0.01M PBS, pH 8.0
纯度	IgG fraction
纯化说明	Purified Immunoglobulin
共轭说明	The immunoglobulin fraction of the ascites fluid was conjugated to fluorescein isothiocyanate (FITC) and then further purified to remove unconjugated FITC. F/P Molar Ratio: 3 to 5.
克隆	单克隆
克隆编号	HP-6017
同种型	IgG2a
常规说明	<p>Although the antibody site is located in the terminal end of the human IgG molecule (part of the Fab fragment), the Fc portion has various important functions such as complement fixation, site for rheumatoid factor (autoantibodies directed to Fc), passage through placental membrane and staphylococcus protein A binding. A certain population of the lymphocytes possesses the "Fc receptor", therefore specific immunoreagents targeted only for the Fc fragment should prove useful.</p> <p>F-DIBA (Fluorescent Dot Immunobinding Assay): Minimum dilution of 1/16 for the conjugate on a 4-8µg dot of Human IgG (Fc fragment). F-IFMA (Particle Immunofluorescent Assay): Minimum dilution of 1/16 for the conjugate on 50µl suspension of Human IgG Agarose coated with approximately 20mg Human IgG.</p>

应用

Our [Abpromise guarantee](#) covers the use of **ab49867** 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
Dot blot		1/16.

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

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