

Anti-PFD1160w a antibody ab43633

概述

产品名称	Anti-PFD1160w a抗体
描述	小鼠多克隆抗体to PFD1160w a
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Plasmodium falciparum
免疫原	Recombinant fragment: IIHEHQEMEE TTEEGASII E RHSRTSSQNN DAGTSDYMYR ILSTTMEFPN EKETFGLYSP VSQTFDRALN FLRSVFISS SPVSQSKGQS KESQLAQIST (Plasmodium falciparum) Run BLAST with Expasy Run BLAST with NCBI

常规说明

This antibody was raised by a genetic immunization technique. Genetic immunization can be used to generate antibodies by directly delivering antigen-coding DNA into the animal, rather than injecting a protein or peptide (Tang et al. PubMed: 1545867; Chambers and Johnston PubMed 12910245; Barry and Johnston PubMed: 9234514). The animal's cells produce the protein, which stimulates the animal's immune system to produce antibodies against that particular protein. A vector coding for a partial fusion protein was used for genetic immunisation of a mouse and the resulting serum was tested in Western blot against an E.coli lysate containing that partial fusion protein. Genetic immunization offers enormous advantages over the traditional protein-based immunization method. DNA is faster, cheaper and easier to produce and can be produced by standard techniques readily amenable to automation. Furthermore, the antibodies generated by genetic immunization are usually of superior quality with regard to specificity, affinity and recognizing the native protein.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Constituents: Whole serum, 50% Glycerol
纯度	Whole antiserum
Primary antibody说明	This antibody was raised by a genetic immunization technique. Genetic immunization can be used to generate antibodies by directly delivering antigen-coding DNA into the animal, rather than injecting a protein or peptide (Tang et al. PubMed: 1545867; Chambers and Johnston PubMed 12910245; Barry and Johnston PubMed: 9234514). The animal's cells produce the protein, which

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克隆 多克隆
同种型 IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab43633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
WB		1/1000. This antibody has been tested in Western blot against an <i>E.coli</i> lysate containing the partial recombinant fusion protein used as an immunogen. We have no data on detection of endogenous protein.

靶标

相关性 PFD1160w is one of a small family of 10 surf genes whose translation products, referred to as SURFINS, exhibit structural features related to surface proteins of human, monkey, and rodent malaria parasites

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