abcam

Product datasheet

PerCP Anti-6X His tag® antibody [AD1.1.10] ab117496

2 References

Overview

Product name PerCP Anti-6X His tag® antibody [AD1.1.10]

Description PerCP Mouse monoclonal [AD1.1.10] to 6X His tag®

Host species Mouse

Conjugation PerCP. Ex: 482nm, Em: 675nm

Tested applications Suitable for: Flow Cyt

Species reactivity Reacts with: Species independent

Immunogen 6X His peptide tag.

General notes

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.

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

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C.

Storage buffer pH: 7.40

Preservative: 0.01% Sodium azide

Constituents: 1.71% Sucrose, 0.58% Sodium chloride, 0.1% BSA, 95% Sodium phosphate

Purity Protein G purified

Clonality Monoclonal
Clone number AD1.1.10
Isotype IgG1

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab117496 in the following tested applications.

1

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

Application	Abreviews	Notes
Flow Cyt		Use at an assay dependent concentration. ab118658 - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

Target

Relevance

The H-H-H-H motif is used as a tag on many recombinant proteins to facilitate purification.

His-tags can be fused to the amino- or carboxy- termini of proteins in transfected or transformed cells.

Cellular localization

Depends upon the localization of the parent protein tagged with hexahistidine.

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.com/abpromise or contact our technical team.

Terms and conditions

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