

Product datasheet

Donkey Anti-Mouse IgG H&L (PE) preadsorbed ab7003

[9 References](#) [1 Image](#)

Overview

Product name	Donkey Anti-Mouse IgG H&L (PE) preadsorbed
Host species	Donkey
Target species	Mouse
Tested applications	Suitable for: IHC-P, IHC-Fr, Immunomicroscopy, Flow Cyt, ICC/IF
Minimal cross-reactivity	Chicken, Cow, Goat, Guinea pig, Hamster, Horse, Human, Rabbit, Rat, Sheep more details
Immunogen	Mouse IgG whole molecule
Conjugation	PE. Ex: 488nm, Em: 575nm

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.50 Preservative: 0.01% Sodium azide Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA
Purity	Immunogen affinity purified
Purification notes	Prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation
Conjugation notes	R-Phycoerythrin (R-PE) Molecular Weight 240,000 daltons) Absorption Wavelength: 488 nm Emission Wavelength: 575 nm OD _{566nm} /OD _{280nm} : 2.8
Clonality	Polyclonal
Isotype	IgG
General notes	Can be used in immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.

Applications

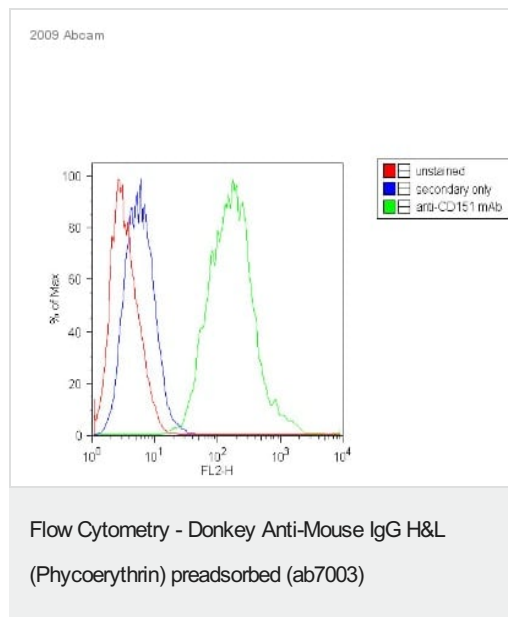
The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab7003 in the following tested applications.

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

Application	Abreviews	Notes
IHC-P		Use at an assay dependent dilution.
IHC-Fr		Use at an assay dependent dilution.
Immunomicroscopy		Use at an assay dependent dilution.
Flow Cyt		1/100 - 1/250.
ICC/IF		1/100 - 1/250.

Images



ab7003 was used with the primary antibody **ab33315** in Flow Cyt.

See Abreview on **ab33315**.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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