

Product datasheet

Goat Anti-Mouse IgG H&L (TRITC) ab6786

11 References 1 图像

概述

产品名称	山羊抗小鼠IgG H&L (TRITC)
宿主	Goat
靶标种属	Mouse
经测试应用	适用于: Immunomicroscopy, Flow Cyt, IHC-P, IHC-Fr, ICC/IF, ELISA
免疫原	Mouse IgG whole molecule
偶联物	TRITC. Ex: 547nm, Em: 572nm

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	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 0.878% Sodium chloride, 1% BSA, 0.424% Potassium phosphate
纯度	Affinity purified
纯化说明	This product was 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.
共轭说明	Tetramethylrhodamine isothiocyanate (TRITC) (Molecular Weight 444 daltons) Absorption Wavelength: 550 nm Emission Wavelength: 570 nm Fluorochrome/Protein Ratio: 2.8 moles TRITC per mole of Rabbit IgG
克隆	多克隆
同种型	IgG

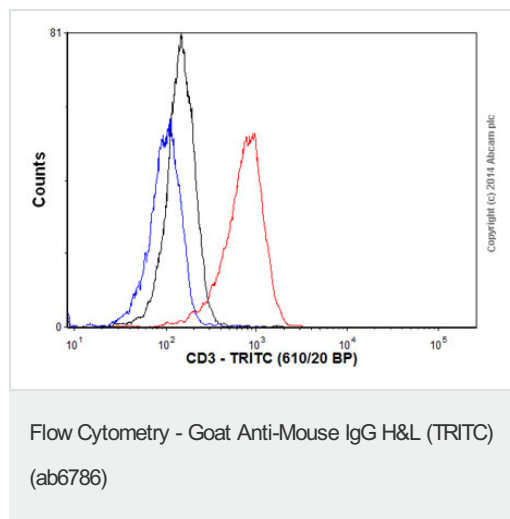
应用

Our [Abpromise guarantee](#) covers the use of **ab6786** 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
Immunomicroscopy		Use at an assay dependent concentration.
Flow Cyt		1/2000 - 1/4000.
IHC-P		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
ICC/IF		1/1000 - 1/5000. (PubMed:15659422)
ELISA		1/10000 - 1/50000.

图片



Overlay histogram showing Jurkat cells stained with [ab8090](#) (red line). The cells were fixed with 4% paraformaldehyde (10 min) and then permeabilized with 0.1% PBS-Tween for 20 min. The cells were then incubated in 1x PBS / 10% normal goat serum / 0.3M glycine to block non-specific protein-protein interactions followed by the antibody ([ab8090](#), 0.1µg/1x10⁶ cells) for 30 min at 22°C. The secondary antibody Goat anti-mouse IgG H&L (TRITC) ([ab6786](#)) was used at 1/4000 dilution for 30 min at 22°C. Isotype control antibody (black line) was mouse IgG2a [ICIGG2A] ([ab91361](#), 0.1µg/1x10⁶ cells) used under the same conditions. Unlabelled sample (blue line) was also used as a control. Acquisition of >5,000 events were collected using a 561nm laser and 610/20 bandpass filter.

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