Product datasheet

Goat Anti-Mouse IgG Fc (FITC) ab97264

Overview

Product name
Goat Anti-Mouse IgG Fc (FITC)

Host species
Goat

Target species
Mouse

Specificity
By immunoelectrophoresis and ELISA this antibody reacts specifically with Mouse IgG-Fc. Cross reactivity with other immunoglobulins and light chains is less than 0.1%.

Tested applications
Suitable for: IHC-P, ICC/IF, Flow Cyt

Conjugation
FITC. Ex: 493nm, Em: 528nm

Properties

Form
Liquid

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

Storage buffer
Preservative: 0.09% Sodium azide
Constituents: 0.2% BSA, PBS

Purity
Immunogen affinity purified

Purification notes
Antiserum was solid phase adsorbed to ensure class specificity. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to FITC.

Conjugation notes
F/P ratio is 4.4

Clonality
Polyclonal

Isotype
IgG

Applications

Our Abpromise guarantee covers the use of ab97264 in the following tested applications.

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

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<td>IHC-P</td>
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<td>1/50 - 1/500.</td>
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<td>ICC/IF</td>
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**Application**  | **Abreviews** | **Notes**
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Flow Cyt | 1/50 - 1/200. | 

**Images**

A431 cell nucleus (DAPI signal) showing three gamma-H2AX foci structures.

Primary antibody H2A.X (phospho S139) antibody [3F2], ab22551, 100ug.

Secondary antibody Mouse IgG-Fc (FITC), ab97264, 1mg.

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

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