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Datasheet for ABIN964442

## Donkey IgG isotype control (FITC)

### 1 Image

#### Overview

Quantity:	1 mg
Target:	IgG
Host:	Donkey
Antibody Type:	Native
Conjugate:	FITC
Application:	Isotype Control (IsoC), ELISA, Western Blotting (WB), Immunomicroscopy (IM)

#### Product Details

Isotype:	IgG
Characteristics:	Concentration Definition: by UV absorbance at 280 nm

#### Target Details

Target:	IgG
Abstract:	<a href="#">IgG Products</a>
Target Type:	Antibody

#### Application Details

Application Notes:	This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.
Comment:	Excitation/Emission wavelength: 494 nm/514 nm

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Restore with deionized water (or equivalent)

Concentration: 1.0 mg/mL

Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Preservative: Sodium azide

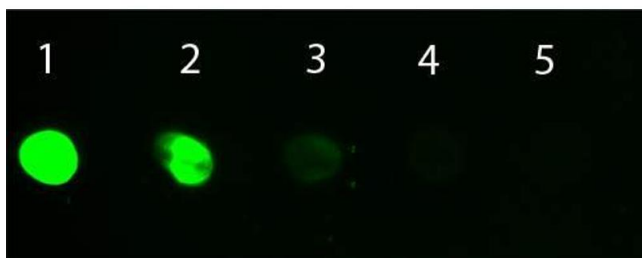
Precaution of Use: **WARNING:** Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.

Handling Advice: Product is photosensitive and should be protected from light.

Storage: 4 °C

## Images

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### Dot Blot

**Image 1.** Dot Blot of Donkey IgG Whole Molecule Fluorescein Conjugated. Antigen: Donkey IgG Whole Molecule Fluorescein Conjugated. Load: Lane 1 - 100 ng Lane 2 - 33.3 ng Lane 3 - 11.1 ng Lane 4 - 3.70 ng Lane 5 - 1.23 ng. Primary antibody: n/a. Secondary antibody: n/a. Block: ABIN925618 for 1 HR at RT