

Datasheet for ABIN1044084

**Rabbit anti-Guinea Pig IgG (Heavy & Light Chain) Antibody
(TRITC) - Preadsorbed**[Go to Product page](#)

Overview

Quantity:	500 µL
Target:	IgG
Binding Specificity:	Heavy & Light Chain
Reactivity:	Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	TRITC

Product Details

Immunogen:	Immunogen: Guinea Pig IgG whole molecule
Isotype:	IgG
Fragment:	Fab fragment
Specificity:	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein and anti-Goat Serum.
Characteristics:	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.
Purification:	Preadsorption: Solid phase absorption

Target Details

Target:	IgG
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Target Details

Abstract: [IgG Products](#)

Target Type: Antibody

Background: Synonyms: Rabbit Fab Anti-Guinea Pig Antibody Rhodamine Conjugation, Rabbit Fab Anti-Guinea Pig TRITC Conjugated Antibody

Background: Fab Anti-Guinea Pig IgG Rhodamine Antibody generated in rabbit detects guinea pig IgG. This product possesses the F(ab) region possessing the epitope-recognition site, both heavy and light chains of the antibody molecule are present. Secondary Antibodies are available in a variety of formats and conjugate types. When choosing a secondary antibody product, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level of cross-reactivity, and host-species source and fragment composition.

Application Details

Application Notes: Application Note: 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.

Suitable for 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.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitution Volume: 500 μ L
Reconstitution Buffer: Restore with deionized water (or equivalent)

Concentration: 1 mg/mL

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

Handling Advice: Avoid cycles of freezing and thawing.
Product is photosensitive and should be protected from light.
Centrifuge product if not completely clear after standing at room temperature.

Storage: RT, 4 °C, -20 °C

Storage Comment: Store vial at 4 °C prior to restoration. For extended storage aliquot contents and freeze at -24 °C

Handling

or below. This product is stable for several weeks at 4 °C as an undiluted liquid.

Expiry Date: 12 months