

Datasheet for ABIN1742571

## Goat anti-Rabbit Ig Antibody (CypHer5E)



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### Overview

Quantity:	50 µg
Target:	Ig
Reactivity:	Rabbit
Host:	Goat
Clonality:	Polyclonal
Conjugate:	CypHer5E
Application:	Immunocytochemistry (ICC)

### Product Details

Fragment:	Fab fragment
Purification:	affinity purified Fab fragments. Rabbit serum albumin was added for stabilization.

### Target Details

Target:	Ig
Abstract:	<a href="#">Ig Products</a>

### Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Antigen-purified primary antibodies are recommended. Unpurified rabbit serum or total IgG preparations may contain considerable amounts of unspecific IgGs that will bind plenty of the rbFab-CpH resulting in a lower overall labelling efficiency.

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: For reconstitution add 50  $\mu$ L H<sub>2</sub>O to get a 1mg/ml solution of antibody in PBS. Either add 1:1 (v/v) glycerol (if this does not interfere with your experiments!), then aliquot and store at -20 °C until use, or store aliquots at -80 °C without additives. Reconstitute immediately upon receipt! Avoid bright light to minimize photo bleaching of the fluorescent dye. Application Pre-incubate the primary antibody with a 2.5-fold excess of Fab-CpH conjugate (e.g., 2  $\mu$ g of primary antibody with 5  $\mu$ g of Fab fragments) in a total volume of 10  $\mu$ L for 30 min at RT in the dark. Adjust the antibody to the desired dilution and immediately use it for your internalization assay.  
ICC: image

Buffer: PBS

Handling Advice: Affinity purified antibodies are less robust than antisera, since protease inhibitors are also removed during purification. Hence, storage at 4 °C for prolonged periods (i.e. several weeks), is not recommended.

Storage: -20 °C

Storage Comment: Either add 1:1 (v/v) glycerol (if this does not interfere with your experiments!), then aliquot and store at -20 °C until use, or store aliquots at -80 °C without additives.