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Datasheet for ABIN1742570

## Goat anti-Mouse Ig Antibody (CypHer5E)

### Overview

Quantity:	50 µg
Target:	Ig
Reactivity:	Mouse
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.
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	<p>For reconstitution add 50 <math>\mu</math>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 <math>\mu</math>g of primary antibody with 5 <math>\mu</math>g of Fab fragments) in a total volume of 10 <math>\mu</math>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 IMPORTANT NOTE FOR NON-EUROPEAN CUSTOMERS: Please provide us with your import permit for goat-derived biological reagents when ordering this product!</p>
Buffer:	PBS
Handling Advice:	<p>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.</p>
Storage:	-20 °C
Storage Comment:	<p>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.</p>