

Datasheet for ABIN638378

## Goat anti-Guinea Pig IgG (Heavy & Light Chain) Antibody (Rhodamine)



[Go to Product page](#)

### Overview

Quantity:	1 mg
Target:	IgG
Binding Specificity:	Heavy & Light Chain
Reactivity:	Guinea Pig
Host:	Goat
Conjugate:	Rhodamine
Application:	Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunofluorescence (IF)

### Product Details

Immunogen:	Purified Guinea Pig IgG (H&L)
Specificity:	This antibody reacts with heavy chains on Guinea Pig IgG and light chains on all Guinea Pig immunoglobulins.
Cross-Reactivity (Details):	No reactivity is observed to non-immunoglobulin Guinea Pig serum proteins.
Characteristics:	Goat anti Guinea Pig IgG (H + L) secondary antibody (rhodamine) Alternative Names: Goat anti Guinea Pig Immunoglobulin G (H + L) secondary antibody (rhodamine)
Purification:	Affinity purified using solid phase antibodies
Purity:	> 95 % pure

### Target Details

Target:	IgG
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## Target Details

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Abstract: [IgG Products](#)

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Target Type: Antibody

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## Application Details

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Application Notes: The optimal working dilution should be determined by the end user. Suggested starting dilution(s): 1:20 - 1:2000 for most applications

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Comment: Country of Origin: Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Concentration: Lot specific

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Buffer: Lyophilized from 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, 1 % (w/v) BSA and 0.05 % (w/v) Sodium Azide. Protease/IgG free, pH 7.2. Dilute in dH<sub>2</sub>O to a concentration of 1 mg/mL

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Preservative: Sodium azide

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Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Handling Advice: Avoid repeated freeze/thaw cycles.  
Product is photosensitive and should be protected from light.

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Storage: 4 °C

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Storage Comment: Store at 2-8 °C.

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