

Datasheet for ABIN619154

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



[Go to Product page](#)

Overview

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

Product Details

Isotype:	IgG
Characteristics:	Goat anti-guinea pig IgG (H&L), Rhodamine (TRITC-tetramethylrhodamine-5-isothiocyanate) conjugated is a secondary antibody which binds to guinea pig IgGs in immunological assays. TRITC has Amax = 550 nm, Emax = 570 nm. Antibodies are affinity purified using solid phase guinea pig IgG.
Purification:	Affinity purification

Target Details

Target:	IgG
Abstract:	IgG Products
Target Type:	Antibody

Application Details

Application Notes:	Needs to be determined by end user for immunocytochemistry (ICC), immunohistochemistry (IHC) and for flow cytometry.
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
---------	-------------

Reconstitution:	For reconstitution add 1.1 mL of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily.
-----------------	---

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

Storage:	4 °C
----------	------

Storage Comment:	Store lyophilized material at 2-8°C. For long time storage after reconstitution, dilute the antibody solution with glycerol to a final concentration of 50% glycerol and store as liquid at -20°C, to prevent loss of enzymatic activity. For example, if you have reconstituted 1 mg of antibody in 1.1 ml of sterile water add 1.1 ml of glycerol. Such solution will not freeze in -20°C. If you are using a 1:5000 dilution prior to diluting with glycerol, then you would need to use a 1:2500 dilution after adding glycerol. Prepare working dilution prior to use and then discard. Be sure to mix well but without foaming.
------------------	---