

## Datasheet: AHP863F

**BATCH NUMBER 164716**

<b>Description:</b>	GOAT ANTI GUINEA PIG IgG (H/L):FITC
<b>Specificity:</b>	IgG (H/L)
<b>Format:</b>	FITC
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	1 mg

### Product Details

#### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry	▪			
Immunohistology - Frozen	▪			1/50 - 1/500
Immunohistology - Paraffin			▪	
ELISA			▪	
Immunoprecipitation			▪	
Western Blotting			▪	

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.

#### Target Species

Guinea Pig

#### Product Form

Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid

#### Max Ex/Em

Fluorophore	Excitation Max (nm)	Emission Max (nm)
FITC	490	525

#### Antiserum Preparation

Antisera to Guinea pig IgG (H & L) were raised by repeated immunisation of goats with highly purified antigen. Purified IgG was prepared by affinity chromatography.

#### Buffer Solution

Phosphate buffered saline

#### Preservative

0.09% Sodium Azide

#### Stabilisers

0.2% Bovine Serum Albumin

<b>Approx. Protein Concentrations</b>	IgG concentration 1.0 mg/ml
<b>External Database Links</b>	<b>UniProt:</b> <a href="#">P01862</a> <a href="#">Related reagents</a>
<b>RRID</b>	AB_567039
<b>Specificity</b>	<b>Goat anti Guinea Pig IgG (H/L) antibody</b> recognizes guinea pig IgG (heavy and light chains). using immunoelectrophoresis and ELISA.  Goat anti Guinea Pig IgG (H/L) antibody may cross react with IgG from other species.
<b>Storage</b>	Store at +4°C. DO NOT FREEZE. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.
<b>Guarantee</b>	12 months from date of despatch
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10041 available at: <a href="https://www.bio-rad-antibodies.com/SDS/AHP863F">https://www.bio-rad-antibodies.com/SDS/AHP863F</a> 10041
<b>Regulatory</b>	For research purposes only

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