

## Affinity Purified Goat anti-Guinea Pig IgG1

<b>Host</b>	Goat
<b>Catalog Number</b>	GG1-60A
<b>Quantity</b>	1.0 mg
<b>Physical State</b>	Liquid
<b>Buffer</b>	PBS, pH 7.2
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	4 C

### Procedure

Goats were immunized with highly purified guinea pig IgG1. The resulting antiserum was sequentially absorbed with an IgG2 immunoabsorbant until it was IgG1 specific. The anti-Guinea Pig IgG1 was then immunoaffinity purified and tested for monospecificity.

### Specification

The anti IgG1 only reacts with IgG1 by IEP and gel diffusion analysis when tested against each of the guinea pig IgG subclasses at 1.0 mg/ml.

**Western Blots** 1 ug/ml - 0.1 ug/ml

**ELISA** coating 5 ug/ml

**Application** For Research and Manufacturing Only; Not for Use in Diagnostic Applications.