

Datasheet for ABIN101594

**Goat anti-Human IgG (Chain gamma) Antibody (HRP)**[Go to Product page](#)**1** Publication

## Overview

Quantity:	1 mg
Target:	IgG
Binding Specificity:	Chain gamma
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	HRP
Application:	Immunoassay (IA)

## Product Details

Immunogen:	Human IgG gamma heavy chain
Isotype:	IgG
Specificity:	IgG (gamma chain)
Characteristics:	Concentration Definition: by UV absorbance at 280 nm

## Target Details

Target:	IgG
Abstract:	<a href="#">IgG Products</a>
Target Type:	Antibody

## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Restore with deionized water (or equivalent)

Concentration: 1.0 mg/mL

Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Preservative: Gentamicin sulfate

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: 4 °C

## Publications

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Product cited in: Crawford, Tempel, Streblow, Kreklywich, Smith, Picker, Nelson, Caposio: "Human Cytomegalovirus Induces Cellular and Humoral Virus-specific Immune Responses in Humanized BLT Mice." in: **Scientific reports**, Vol. 7, Issue 1, pp. 937, (2018) ([PubMed](#)).