

Datasheet for ABIN376329

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



[Go to Product page](#)

1 Image

1 Publication

### Overview

Quantity:	1 mL
Target:	IgG
Binding Specificity:	Heavy & Light Chain
Reactivity:	Goat
Host:	Pig
Clonality:	Polyclonal
Conjugate:	HRP
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)

### Product Details

Isotype:	IgG
Specificity:	Reacts with the heavy and light chains of goat IgG as demonstrated by ELISA.
Characteristics:	Source: Pooled antisera from swine hyperimmunized with goat IgG. To insure lot-to-lot consistency, each batch of product is tested by ELISA and/or PCFIA for conformance to characteristics of a standard reference reagent.
Purification:	Affinity chromatography on human IgG covalently linked to agarose.

### Target Details

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

## Target Details

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Target Type: Antibody

## Application Details

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Application Notes: Working Dilution:  
1:4,000-1:8,000  
Representative data are included in this product insert.

Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

Handling Advice: Avoid repeated freezing and thawing. Dilute only prior to immediate use  
Centrifuge product if not completely clear after standing at room temperature.  
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: Kitevska, Roberts, Pantaki-Eimany, Boyd, Scott, Hawkins: "Analysis of the minimal specificity of caspase-2 and identification of Ac-VDTTD-AFC as a caspase-2-selective peptide substrate." in: **Bioscience reports**, (2014) ([PubMed](#)).

**ELISA**

**Image 1.** ELISA plate was coated with purified human IgG, IgM, and IgA, cynomolgus IgG, and rhesus IgG. Immunoglobulins were detected with serially diluted Goat Anti-Human IgG, Monkey ads-UNLB.

