

Datasheet for ABIN2690347

**Donkey anti-Guinea Pig IgG Antibody**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	IgG
Reactivity:	Guinea Pig
Host:	Donkey
Clonality:	Polyclonal
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Isotype:	IgG
Purification:	Purified by Protein A.

## Target Details

Target:	IgG
Abstract:	<a href="#">IgG Products</a>
Target Type:	Antibody
Background:	Immunoglobulin G (IgG), is one of the most abundant proteins in serum with normal levels between 8-17 mg/mL in adult blood. IgG is important for our defence against microorganisms and the molecules are produced by B lymphocytes as a part of our adaptive immune response. The IgG molecule has two separate functions, to bind to the pathogen that elicited the response and to recruit other cells and molecules to destroy the antigen. The variability of the IgG pool is

## Target Details

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generated by somatic recombination and the number of specificities in an individual at a given time point is estimated to be 1011 variants.

## Application Details

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Application Notes:           WB 1:500-2000  
                                      ELISA 1:500-2000  
                                      IHC-P 1:500-2000  
                                      IHC-F 1:500-2000

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Restrictions:                 For Research Use only

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## Handling

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Format:                        Lyophilized

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Storage:                      -20 °C

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Storage Comment:           Store at -20°C

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Expiry Date:                 12 months

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