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Datasheet for ABIN376864

## Goat anti-Mouse IgG1 (Heavy Chain) Antibody

1 Image

1 Publication

### Overview

Quantity:	1 mg
Target:	IgG1
Binding Specificity:	Heavy Chain
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

### Product Details

Isotype:	IgG
Specificity:	Reacts with the heavy chain of mouse IgG 1 as demonstrated by ELISA and flow cytometry.
Characteristics:	Source: Pooled antisera from goats hyperimmunized with mouse IgG 1 paraproteins. To insure lot-to-lot consistency, each batch of product is tested by ELISA, PCFIA and/or flow cytometry to conform to characteristics of a standard reference reagent.
Purification:	Purified

### Target Details

Target:	IgG1
Abstract:	<a href="#">IgG1 Products</a>
Target Type:	Antibody

## Application Details

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Application Notes:

Working Dilution:

$\leq 1 \mu\text{g}/10^6$  cells

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.

Restrictions:

For Research Use only

## Handling

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Buffer:

1.0 mg purified immunoglobulin in 1.0 mL of 100 mM borate buffered saline, pH 8.2.

Preservative:

Azide free

Handling Advice:

Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage:

4 °C

## Publications

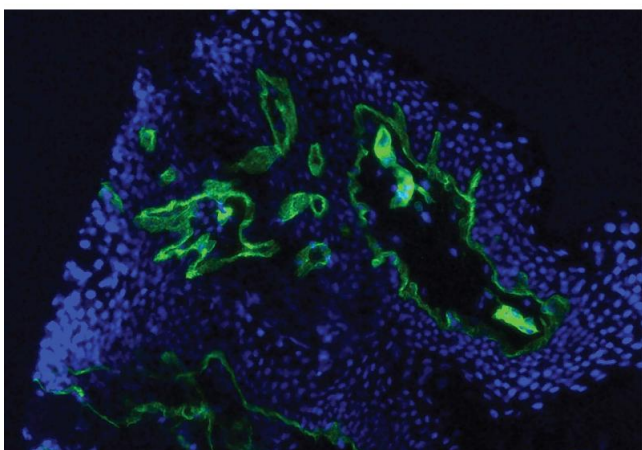
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Product cited in:

van Dop, Heijmans, Büller, Snoek, Rosekrans, Wassenberg, van den Bergh Weerman, Lanske, Clarke, Winton, Wijgerde, Offerhaus, Hommes, Hardwick, de Jonge, Biemond, van den Brink: "Loss of Indian Hedgehog activates multiple aspects of a wound healing response in the mouse intestine." in: **Gastroenterology**, Vol. 139, Issue 5, pp. 1665-76, 1676.e1-10, (2010) ([PubMed](#)).

## Images

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### Immunofluorescence

**Image 1.** Frozen human skin tissue section was stained with Mouse Anti-Type IV Collagen-UNLB and DAPI.