



[Go to Product page](#)

Datasheet for ABIN376245

## Goat anti-Mouse IgA (Heavy Chain) Antibody (HRP)

1 Image

6 Publications

### Overview

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

### Product Details

Isotype:	IgG
Specificity:	Reacts with the heavy chain of mouse IgA as demonstrated by ELISA and flow cytometry.
Characteristics:	Source: Pooled antisera from goats hyperimmunized with mouse IgA paraproteins. To insure lot-to-lot consistency, each batch of product is tested by ELISA, PCFIA and/or flow cytometry for conformance with characteristics of a standard reference reagent.
Purification:	Affinity chromatography on pooled mouse Igs with $\lambda$ light chains covalently linked to agarose.

### Target Details

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

## Target Details

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Target Type: Antibody

## Application Details

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Application Notes: 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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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.

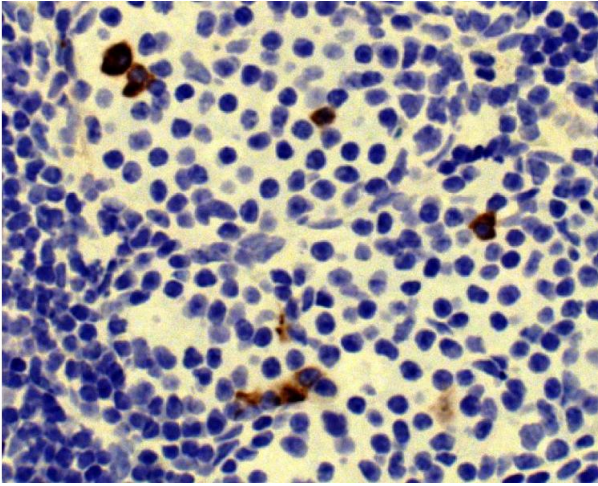
Storage: 4 °C

## Publications

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Product cited in: 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](#)).

There are more publications referencing this product on: [Product page](#)



### Immunohistochemistry

**Image 1.** Paraffin embedded BALB/c mouse lymph node tissue section was stained with Goat Anti-Mouse IgA-HRP followed by hematoxylin and DAB.