

Datasheet: 403005

Description:	GOAT ANTI RABBIT IgG:HRP
Specificity:	IgG
Format:	HRP
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	1 ml

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			■	
Immunohistology - Frozen			■	
Immunohistology - Paraffin			■	
ELISA	■			1/2000 - 1/8000

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species

Rabbit

Product Form

Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid

Antiserum Preparation

Antisera to rabbit IgG were raised by repeated immunisations of goats with normal rabbit IgG. The Ig fraction was purified by affinity chromatography on pooled rabbit IgG covalently linked to agarose. The preparation has been cross absorbed against rabbit IgM to remove any potential cross reactivity.

Buffer Solution

Phosphate buffered saline

Preservative Stabilisers

50% glycerol

Immunogen

Normal rabbit IgG

External Database Links

UniProt:

[P01870](#) IGHG_RABIT [Related reagents](#)

Entrez Gene:

[100009097](#) LOC100009097 [Related reagents](#)

Specificity

403005 reacts with the heavy chain of rabbit IgG and has been cross-absorbed against rabbit IgM.

This antibody may also cross-react with IgG from other species.

References

1. Wegmann, F. *et al.* (2011) A Novel Strategy for Inducing Enhanced Mucosal HIV-1 Antibody Responses in an Anti-Inflammatory Environment [PLoS One. 6\(1\):e15861](#).

Storage

Store at -20°C only.
Storage in frost-free freezers is not recommended.
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody.

Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life	12 months from date of despatch.
-------------------	----------------------------------

Health And Safety Information	Material Safety Datasheet Documentation #10106 available at: http://www.abdserotec.com/uploads/MSDS/10106.pdf
--------------------------------------	---

Related Products

Recommended Useful Reagents

[TMB CORE \(BUF056A\)](#)

[TMB CORE PRESTAINED \(BUF057A\)](#)

[TMB PLUS \(BUF042A\)](#)

[TMB CORE+ \(BUF062A\)](#)

[TMB SIGNAL+ \(BUF054A\)](#)

[TMB SIGNAL+ PRESTAINED \(BUF055A\)](#)

Other formats and applications

This reagent is also available in a [Alk. Phos., Purified](#) format and is useful for Immunoblotting
