

Description:	GOAT ANTI RAT IgA:HRP
Specificity:	IgA
Format:	HRP
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	0.5 mg

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			■	
Immunohistology - Resin			■	
ELISA	■			1/10,000
Immunoprecipitation			■	
Western Blotting	■			1/1,000 - 10,000

Where this antibody 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 antibody for use in their own system using appropriate negative/positive controls.

Target Species

Rat

Product Form

Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid

Antiserum Preparation

Antisera to rat IgA were raised by repeated immunisations of goats with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

Buffer Solution

Phosphate buffered saline

Preservative

0.1% Proclin 300

Stabilisers

0.2% Bovine Serum Albumin

Approx. Protein Concentrations

IgG concentration 1.0 mg/ml

Specificity

STAR111P recognises rat IgA. The antibody has been shown to react specifically with rat IgA by immunoelectrophoresis and ELISA.

The antibody may cross react with IgA from other species.

Storage

Store at +4°C or at -20°C if preferred.

This product should be stored undiluted.

Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life

18 months from date of despatch.

Related Products

Recommended Useful Reagents

[HRP-STABILPLUS™ \(BUF052A\)](#)

[HRP-STABILPLUS™ \(BUF052B\)](#)

[HRP-STABILPLUS™ \(BUF052C\)](#)

[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.](#), [FITC](#), [Purified](#) format and is useful for Immunofluorescence
