



# Goat Anti-Donkey IgG(H+L)

<u>Catalog No.</u>	<u>Lot No.</u>	<u>Format</u>	<u>Qty*</u>
118-120-04		Rhodamine (TRITC)	2 mg

## **Product Description:**

<b>Specificity:</b>	Donkey IgG heavy and light chains
<b>Immunogen:</b>	Donkey IgG whole molecule
<b>Source:</b>	Monospecific goat antiserum
<b>Purification:</b>	Immunoaffinity chromatography using donkey IgG coupled to agarose beads
<b>Adsorptions:</b>	May cross-react to immunoglobulins of other species
<b>Label:</b>	Tetramethylrhodamine isothiocyanate; MW 444 Da
<b>Absorption <math>\lambda</math>:</b>	550 nm
<b>Emission <math>\lambda</math>:</b>	570 nm

## **Hazard Identification:**

Please refer to the MSDS for information.

## **Product Use - Applications and Recommended Dilutions:**

Applications include immunomicroscopy, flow cytometry and other antibody based fluorescent assays

**Optimal titers for all applications should be determined by the investigator**

## **Product Stability, Storage and Specifications:**

The rhodamine (TRITC) conjugated antibody is supplied as 2.0 mg at 2.0 mg/mL lyophilized from 0.02 M potassium phosphate, 0.15 M NaCl, 10 mg/mL BSA and 0.01% (w/v) NaN<sub>3</sub>, pH 7.2. Store at 4°C prior to reconstitution. Reconstitute with 1.0 mL of deionized water. For long-term storage, aliquot contents and store at -20°C. Avoid freeze thaw cycles. Dilute only prior to immediate use. The expiration date is one (1) year from the date of reconstitution. Protect from light.

These products are for research and manufacturing use only and are not intended for use in humans, therapeutic or diagnostic purposes. Sales are without any seller's warranty or representation, expressed or implied, by usage or otherwise; no claims beyond replacement of unacceptable material or refund of purchase price shall be allowed. All claims must be made within 30 days following date of delivery.

\*Antibody concentration is assigned by UV absorbance at 280 nm