

Goat Anti-Chicken IgY antibody (Rhodamine)

Cat. No. GTX26874

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF, FCM, Dot, ELISA
Reactivity	Chicken

Package 1 mg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	1:1000-1:5000
FCM	1:500-1:2500
Dot	Assay dependent
ELISA	1:10000-1:50000

Not tested in other applications.

Properties	
Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light.
Concentration	2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Chicken IgY whole molecule
Purification	IgG fraction This product was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgG coupled to agarose beads followed by conjugation to fluorochrome and extensive dialysis against the buffer stated above.
Conjugation	Rhodamine <u>Wavelength</u> Ratio: 3.11 molecules Rhodamine per Goat IgG molecule.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 24 Page 1 of 2



For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 24 Page 2 of 2