

Cyanine antibody (HRP)

Cat. No. GTX27627

Host	Sheep
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA
Reactivity	Species independent

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	1:1500-1:6000

Not tested in other applications.

Product Note Reactivity was observed against Cy2, Cy3 and Cy5. Reactivity against other cyanine analog is unknown.

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
Preservative	0.01% Gentamicin Sulfate
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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A mixture of Cy3 and Cy5 conjugated KLH
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Horseradish peroxidase(HRP)
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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.



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