

Phosphotyrosine antibody [PY20] (Biotin)

Cat. No. GTX16388

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, ELISA, IHC
Reactivity	Species independent

References (2)

Package

100 µg

Applications

Application Note

ELISA: 1/5000. ICC: 1/500. WB: 1/5000. IHC: 1/500. Optimal dilutions/concentrations should be determined by the end user.

Product Note Clone PY20 specifically recognizes phosphorylated tyrosine residues and does not react with phosphorylated threonine or serine residues.

Properties

Form	Liquid
Buffer	20mM Sodium Phosphate, 150mM NaCl, 50% Glycerol
Preservative	3mM 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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Phosphotyrosine coupled to carrier protein
Purification	Immunogen affinity purified
Conjugation	Biotin
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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Date 2026 / 01 / 28 Page 1 of 1