



Goat Anti-Biotin, Peroxidase Conjugated

SP-3010-1

[Product Images](#)



Short Description

Peroxidase conjugated anti-biotin antibodies are produced with the highest specific activity enzymes in optimal enzyme/antibody ratios. The covalent linkage between the enzyme and antibody is chosen to provide stable, highly active conjugates for immunohistochemical, *in situ* hybridization, enzyme immunoassay, or transfer blot applications.

Additional Information

Unit Size	1 mg
Applications	Immunohistochemistry / Immunocytochemistry, Immunofluorescence, In situ hybridization, Blotting Applications, Elispot, ELISAs
Concentration	1 mg active conjugate/ml
Recommended Storage	2-8 °C, DO NOT FREEZE
Solution	10 mM sodium phosphate, pH 7.5, 0.15 M NaCl, 0.05% thimerosal
Recommended Usage	Moles peroxidase/mole IgG:3.3 Recommended diluent for microtitration plate assays: 10 mM sodium phosphate, 0.15 M NaCl, pH 7.5, 0.1% Tween 20. Working concentration of HRP anti-biotin is 0.5 - 5.0 µg/ml. Do not use sodium azide with this product since it is an inhibitor of horseradish peroxidase.
Detection Target	Biotin
Conjugate	Peroxidase
Host Species	Goat
Format	Concentrate
Safety Title	Cancer

