



Horse Anti-Mouse IgG Antibody (H+L), Biotinylated, R.T.U.

BP-2000-50

[Product Images](#)



Short Description

R.T.U. Biotinylated Horse Anti-Mouse IgG Antibody is used in an avidin-biotin or streptavidin-biotin detection system. These antibodies can be used for tissue and cell staining, ELISAs, and blots.

Features:

- Affinity-purified, ultrapure, high affinity antibody
- Thoroughly adsorbed against serum and immunoglobulins from potentially interfering species. (For rat tissue applications, please see anti-mouse, rat adsorbed, secondary antibodies.)
- Recognizes both heavy and light chains (H+L)
- Biotinylated to ensure the maximum degree of labeling without compromising the specificity or affinity of the antibody
- Can be used for tissue and cell staining, ELISAs, and blots
- Included in the VECTASTAIN® ABC kits
- Supplied in a convenient ready-to-use prediluted, stabilized solution

Additional Information

Unit Size	50 ml
Applications	Immunohistochemistry / Immunocytochemistry, Immunofluorescence, In situ hybridization, Blotting Applications, Elispot, ELISAs
Concentration	Ready-to-use solution of biotinylated horse anti-mouse IgG in PBS* containing carrier protein and 0.08% sodium azide as preservative.
Recommended Storage	2-8 °C
Recommended Usage	Following incubation with primary antibody, wash specimens in buffer. Apply RTU Biotinylated Anti-Mouse IgG and incubate for 30 minutes at room temperature. Wash in buffer for 5 minutes and follow with avidin- or streptavidin-based detection reagent such as RTU VECTASTAIN® ABC Reagent (PK-7100). * 10mM sodium phosphate, pH 7.8, 0.15M NaCl.
Target Species	Mouse
Conjugate	Biotinylated
Host Species	Horse
Format	Ready-to-Use

