



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

BP-1400-50

[Product Images](#)



Short Description

This R.T.U biotinylated universal secondary antibody binds equally well to both mouse IgG (H+L) and rabbit IgG (H+L) primary antibodies. This antibody has significant cross-reactivity for rodent IgG and is not recommended for use in staining rodent tissue.

Features:

- Affinity-purified, ultrapure, high affinity antibody
- Thoroughly adsorbed against serum and immunoglobulins from potentially interfering species
- 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
- This pan-specific, biotinylated “universal” secondary antibody is specially formulated to recognize IgG (H+L) primary antibodies from mouse and rabbit

Note: This antibody has significant cross-reactivity for rodent IgG and is not recommended for use in staining rodent tissue.

Note: This product is the same biotinylated secondary antibody included in the VECTASTAIN Elite[®] ABC Kit (Universal; PK-6200) and VECTASTAIN ABC-AP Kit (Universal; AK-5200), but is not the same as that provided in the VECTASTAIN Universal Quick Kit, PK-8800.

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/anti-rabbit 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/Anti-Rabbit 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 phosphate, pH 7.8, 0.15M NaCl.
Target Species	Universal (Mouse/Rabbit)
Conjugate	Biotinylated
Host Species	Horse
Format	Ready-to-Use

