



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

BA-1400-2.1

Product Images



Short Description

This 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:

- 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 as solution
- Recommended dilution for most applications is 1:50
- This pan-specific, biotinylated "universal" secondary antibody is specially formulated to recognize IgG (H+L) primary antibodies from mouse and rabbit

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	2.1 mg
Applications	Immunohistochemistry / Immunocytochemistry, Immunofluorescence, In situ hybridization, Blotting Applications, Elispot, ELISAs
Concentration	1.05 mg/ml
Recommended Storage	2-8 °C; Store frozen for long term storage
Solution	10 mM sodium phosphate, pH 7.8, 0.15 M NaCl, 0.08% sodium azide, 3 mg/ml bovine serum albumin.
Recommended Usage	The recommended concentration range for use is 10-20 µg/ml.If this biotinylated antibody is to be used in tissues, which may contain cross-reacting endogenous immunoglobulins, dilution of this biotinylated antibody may be made in buffers containing 2% normal serum from the same species as the tissue. Note:This product is the same solution as that provided in the VECTASTAIN® Universal ABC Elite® kit (cat. no. PK-6200) and VECTASTAIN® Universal ABC-AP kit (cat. no. AK-5200).
Target Species	Universal (Mouse/Rabbit)
Conjugate	Biotinylated
Host Species	Horse
Format	Concentrate

