

HRP / AP Conjugates

Caution: For Laboratory Use. A product for research purposes only.

Antifluorescein-HRP Conjugate	NEF710001EA
Antifluorescein-AP Conjugate	NEF709001EA

STORAGE CONDITIONS: 4°C

PRODUCT DESCRIPTION:

Antifluorescein-HRP (NEF710001EA) and Antifluorescein-AP (NEF709001EA) are high sensitivity detector antibodies. Both conjugates exhibit negligible non-specific binding giving them excellent performance characteristics. The reagents, sheep polyclonal antibodies conjugated to either horseradish peroxidase or alkaline phosphatase, recognize FITC and 5,6-carboxyfluorescein labeled proteins applicable to western blotting, ELISA and immunohistochemistry. The antibodies also recognize nucleic acids labeled with Fluorescein-N⁴/N⁶ nucleotide analogs applicable to Southern or Northern blotting, colony/plaque screens and *in situ* hybridization.

For western blotting applications the recommended working dilution is 1:1000 in a diluent buffer of Tris pH 7.5, 0.15M NaCl, 0.5% BSA or equivalent.

For immunohistochemistry and/or in situ hybridization applications, dilutions of 1:100-1:500 are recommended.

These are suggested dilutions. It is up to the end user to verify optimum dilution conditions.

STABILITY:

Antifluorescein-HRP and Antifluorescein-AP are stable for at least one year from the date of shipment when stored at 4°C.

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