



Goat anti-Mouse IgG Secondary Antibody (peroxidase conjugated)

E0L3032

Catalog Number: E0L3032-1, E0L3032-2

Amount: 1.5mg/0.5ml, 3mg/1ml

Form of Antibody: HRP-labeled Goat IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl.

Storage/Stability: Store at -20 °C/1 year

Immunogen: The antiserum was developed in goat using the mouse IgG as the immunogen.

Purification: The antibody is obtained by affinity purified technique, which removes essentially all goat serum proteins, except the specific antibody for mouse IgG. Goat anti-mouse IgG is conjugated to peroxidase by means of a method described by Wilson MB and Nakane PK.

Specificity/Sensitivity: The antibody conjugate is specific for mouse IgG. No cross-reactivity was observed with mouse IgA, IgM proteins by ELISA.

Applications: ELISA : 1:5000~1:20000, WB : 1:5000~1:10000, IHC 1:1000~5000

References: Wilson MB and Nakane PK. In Immunofluorescence and Related Staining Techniques, Elsevier/North Holland Biomedical Press, Amsterdam, P215 (1978).

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