

## Goat anti-Rabbit IgG Secondary Antibody (peroxidase conjugated)

Catalog Number: E0L3012-1, E0L3012-2

**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/I year

**Immunogen:** The antiserum was developed in goat using the rabbit 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 rabbit IgG. Goat anti-rabbit 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 rabbit IgG. No cross-reactivity was observed with

rabbit 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).