

# Goat anti-Rabbit IgG Secondary Antibody HRP conjugated

Catalog No: #L3012

Package Size: #L3012-1 100ul #L3012-2 1ml

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

|                       |                                                                                                                                                                                                                                                                        |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | Goat anti-Rabbit IgG Secondary Antibody HRP conjugated                                                                                                                                                                                                                 |
| Clonality             | Polyclonal                                                                                                                                                                                                                                                             |
| Purification          | The antibody was obtained by affinity purified technique, which removes essentially all goat serum proteins, except the specific antibody for rabbit IgG. Goat anti-rabbit IgG was conjugated to peroxidase by means of a method described by Wilson MB and Nakane PK. |
| Applications          | ELISA WB IHC                                                                                                                                                                                                                                                           |
| Species Reactivity    | Rabbit                                                                                                                                                                                                                                                                 |
| Specificity           | The antibody conjugate is specific for rabbit IgG. No cross-reactivity was observed with rabbit IgA, IgM proteins by ELISA.                                                                                                                                            |
| Immunogen Type        | Protein                                                                                                                                                                                                                                                                |
| Immunogen Description | The antiserum was developed in goat using the rabbit IgG as the immunogen.                                                                                                                                                                                             |
| Conjugates            | HRP                                                                                                                                                                                                                                                                    |
| Target Name           | Rabbit IgG                                                                                                                                                                                                                                                             |
| Formulation           | HRP-labeled Goat IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 50% glycerol.                                                                                                                                  |
| Storage               | Store at -20 °C/1 year                                                                                                                                                                                                                                                 |

## Application Details

ELISA : 1:5000~1:20000

Western blotting: 1:5000~1:10000

Immunohistochemistry: 1:1000~5000

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