

## Rabbit Anti-Goat IgG (H+L), Horse Radish Peroxidase Conjugated

Catalog Number: 28169

Immunogen: Purified Goat IgG

Host: Rabbit

Size: 0.5 mg

Concentration: 1mg/mL

Degree of Substitution: HRP/protein mole ratio is labeled on each vial.

(DOS)

Specificity: Rabbit anti-goat IgG (H+L) specific antibody is affinity purified with minimal

cross-reaction to human serum proteins. The antibody reacts with the heavy

chains on goat IgG and with light chains common to most goat

immunoglobulins. It has minimum cross-reaction to human serum proteins.

Application: This antibody can be used for ELISA, Western blot and immunohistostaining.

The working concentrations for specific applications should be determined by the investigator. The results might be affected by several factors, including antigen concentration, sensitivity of detection method, temperature and length of incubations, etc. The following concentration ranges are recommended starting

points for this product.

ELISA: 1:1000-1:10,000

Western blot: 1:5000-1:10,000 with ECL substrates.

**IHC:** 1:200-1:500

Storage buffer: 10 mM phosphate, 150 mM NaCl, pH 7.2, with 0.5% Proclin 300 as

preservative.

Storage: The peroxidase conjugate is stable for 1 year at 4°C.

For in vitro research use only

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