

**HRP-GOAT ANTI-RABBIT IGG****HRP-Goat Anti-Rabbit IgG****Cat. #:** 29002**Size:** 100 µL**Target:** Rabbit**Conjugate:** Horseradish Peroxidase**Description:** HRP-Goat Anti-Rabbit IgG

**Background:** Whole IgG antibodies are isolated as intact molecules from antisera by immunoaffinity chromatography. They have an Fc portion and two antigen binding Fab portions joined together by disulfide bonds and therefore they are divalent. The average molecular weight is reported to be about 160 kDa. The whole IgG form of antibodies is suitable for the majority of immunodetection procedures and is the most cost effective

**Applications:** Elisa, IP, IHC**Dilution:**

1:500 – 1:5,000 for immunohisto/cytochemistry

1:5,000 – 1:100,000 for ELISA and Western blotting with chromogenic substrates

1:10,000 – 1:200,000 for Western blotting with ECL substrates

**Molecular Weight:** 160 kD**Host Species:** Goat**Format:** Liquid**Clonality:** Polyclonal**Constituents:** 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6**Stabilizer:** 15 mg/ml Bovine Serum Albumin (IgG-Free, Protease-Free)**Storage Conditions:** Store at 4°C, 6 months; -20°C, 2 years