

HRP-GOAT ANTI-RABBIT IGG

HRP-Goat Anti-Rabbit IgG

Cat. #: 29002-1mL

Size: 1 mL

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