

Product no **AS09 604****Donkey anti-Sheep IgG (H&L), HRP conjugated****Product information****Immunogen** | Purified sheep IgG, whole molecule**Host** | Donkey**Clonality** | Polyclonal**Purity** | Immunogen affinity purified donkey IgG.**Format** | Lyophilized**Quantity** | 1 mg**Reconstitution** | For reconstitution add 1.1 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Centrifuge to remove any particulates. Prepare fresh working dilutions daily**Storage** | Store lyophilized material at 2-8°C. For storage at -20°C after reconstitution dilute antibody solution with an equal volume of glycerol to obtain final glycerol concentration of 50 % to prevent loss of enzymatic activity. Such solution will not freeze in -20°C. If you are using a 1:5000 dilution prior to diluting with glycerol, then you would need to use a 1:2500 dilution after adding glycerol. Prepare working dilution prior to use and then discard. Be sure to mix well but without foaming.**Additional information** | Antibody concentration is 1 mg/ml and it has been purified by antigen-specific chromatography

HRP-conjugate is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 % (w/v) BSA, Protease/IgG free

0.1 % (v/v) of ProClin 150 is used as preservative.

For blocking: BSA and nonfat milk have to be replaced by other blocking reagents, like [donkey serum](#) or commercial formulations which are free from bovine IgG.**Application information****Recommended dilution** | 1 : 200 - 1 : 5 000 (ELISA), 1 : 200 - 1 : 5 000 (WB) 1 : 500 - 1 : 5000 (IHC)**Confirmed reactivity** | Sheep IgG heavy chains and light chains on all sheep immunoglobulins**Not reactive in** | Non-immunoglobulin sheep serum proteins based in immunoelectrophoresis