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Product no AS10 667

Goat anti-Rabbit IgG (H&L), HRP conjugated, min, cross-reactivity to bovine/Human/goat/mouse/rat IgG

Product information

Immunogen	Purified Rabbit IgG, whole molecule (H&L chains)
Host	Goat
Clonality	Polyclonal
Purity	Immunogen affinity purified goat 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, Prepare fresh working dilutions daily
Storage	Store lyophilized material at 2-8°C.For long time storage after reconstitution, dilute the antibody solution with glycerol to a final concentration of 50% glycerol and store as liquid at -20°C, to prevent loss of enzymatic activity. For example, if you have reconstituted 1 mg of antibody in 1.1 ml of sterile water add 1.1 ml of glycerol. 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	No reactivity is observed to bovine/goat/human/mouse or rat IgG based on immunoelectrophoresis. No reactivity to non-immunoglobulin rabbit serum proteins. Antibody is present in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. 0.1 % (v/v)Kathon CG is added as preservative. Use of sodium azide will inhibit enzyme activity of horseradish peroxidase.

Application information

Recommended dilution	1 : 200- 1 : 5 000 (ELISA), 1 : 500- 1 : 5 000 (IHC), 1 : 200- 1 : 5 000 (WB)
Confirmed reactivity	Rabbit IgG heavy and light chains (H&L)
Predicted reactivity	Rabbit IgG Heavy and Light chains (H&L)
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	No reactivity is observed to non-immunoglobulin rabbit serum proteins based in immunoelectrophoresis,