

This product is **for research use only** (not for diagnostic or therapeutic use)

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Product no AS12 2254

Donkey anti-Goat IgG (H&L), DyLight® 650 conjugated, min, cross-reactivity to human, mouse, rabbit or rat IgG

Product information

Immunogen purified goat IgG (H&L), 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, Prepare fresh

working dilutions daily

Store lyophilized material at 2-8°C. Product is stable for 4 weeks at 2-8°C after rehydration. For long time storage after Storage 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

Conjugate is present in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/lgG free. 0.05 % (w/v) sodium azide is added as preservative.

Based on immunoelectrophoresis, this antibody reacts with: heavy () chains on goat IgG light chains on all goat immunoglobulins

No reactivity is observed to: non-immunoglobulin goat serum proteins IgG/serum from human, mouse, rabbit or rat.

BSA and milk have to be replaced by other blocking reagents, like doneky serum or commercial formulations which are free from bovine IgG.

Application information

Recommended dilution 1 : 20-1 : 2000 for most applications

Not reactive in

Additional information