

Product no **AS12 1961****Donkey anti-Rabbit IgG (H&L), DyLight® 550 conjugated, min, cross-reactivity to human IgG and serum proteins****Product information**

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| Immunogen | Purified rabbit 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. Prepare fresh working dilutions daily |
| Storage | Store lyophilized material at 2-8°C. Product is stable for 4 weeks at 2-8°C after rehydration. 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 | Conjugate is present in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free, 0.05 % (w/v) sodium azide is added as preservative |

Application information

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| Recommended dilution | 1 : 20-1 : 2000 for most applications |
| Additional information | Based on immunoelectrophoresis, this antibody reacts with: heavy () chains on rabbit IgG light chains on all rabbit immunoglobulins. No reactivity is observed to: non-immunoglobulin rabbit serum proteins mouse IgG or serum proteins. |