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**Product no** AS16 3273

# Goat anti-Dog IgG (H&L), HRP conjugated, lyophilized

## Product information

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|---|---|
| **Immunogen** | Purified Dog IgG, whole molecule |
| **Host** | Goat |
| **Clonality** | Polyclonal |
| **Purity** | Immunogen affinity purified goat IgG. |
| **Format** | Lyophilized |
| **Quantity** | 0.5 mg |
| **Reconstitution** | For reconstitution add 0.55 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily |
| **Storage** | Store at 2-8°C. |
| **Additional information** | Antibody purity is > 95% based on SDS-PAGE.<br>Affinity purified using solid phase Dog IgG (H&L).<br>Antibody is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1% (w/v) BSA, Protease/IgG free.<br>0.05% (w/v) Sodium Azide is added as a preservative.<br><br>Based on IEP, this antibody reacts with: • heavy ( ) chains on dog IgG • light chains on all dog immunoglobulins .<br>Based on IEP, no reactivity is observed to: • non-immunoglobulin dog serum immunoglobulins . |

## Application information

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| **Recommended dilution** | 1 : 20-1 : 2000 (Flow cyt), (IL) |
| **Confirmed reactivity** | Dog IgG |