

Product no **AS10 1500****Rabbit anti-Human IgG (H&L), ALP conjugated****Product information**

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| Immunogen | Purified human IgG (H&L) <u>CAA10835</u> |
| Host | Rabbit |
| Clonality | Polyclonal |
| Purity | Immunogen affinity purified rabbit IgG. |
| Format | Liquid |
| Quantity | 1 mg |
| Storage | Non-diluted antibody is stable for 4 years at 2-8°C. For storage at -20°C 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 | <p>Purity of this preparation is > 95% based on SDS-PAGE. Antibody concentration is 1.50 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 30 mM triethanolamine, pH 7.2.5 mM magnesium chloride, 0.1 mM zinc chloride, 1 % (w/v) B, Protease/IgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth.</p> <p>Based on immunoelectrophoresis, this antibody reacts with: heavy chains on human IgG, light chains on all human immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin human serum proteins</p> |

Application information

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| Recommended dilution | This conjugate is suitable for all immunoassay applications. The optimal working dilution should be determined by the investigator. Suggested starting dilution(s): 1 : 500-1 : 2000 (IHC), 1 : 50 000-1 : 5 000 (WB) |
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