

Product no **AS10 848****Goat anti-Rabbit IgG (H&L), F(ab)'2 fragment, ALP conjugated****Product information**

|                               |   |
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| <b>Immunogen</b>              | Purified Rabbit IgG   |
| <b>Host</b>                   | Goat  |
| <b>Clonality</b>              | Polyclonal  |
| <b>Purity</b>                 | Immunogen affinity purified goat IgG, F(ab)'2 fragment.   |
| <b>Format</b>                 | Liquid  |
| <b>Quantity</b>               | 0.5 mg  |
| <b>Storage</b>                | 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. |
| <b>Additional information</b> | ALP conjugate is supplied in 30 mM Triethanolamine, pH 7.2, 5 mM Magnesium Chloride, 0.1 mM Zinc Chloride, 1 % (w/v) BSA, Protease/IgG free. 0.05 % (w/v) of sodium azide is added as preservative.<br>Purity is ≥ 90% based on SDS-PAGE. May contain small amounts of intact IgG.  |

**Application information**

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| <b>Recommended dilution</b>   | 1 : 500-1 :2000 (ELISA), 1 : 50-1 : 5000 (ICC), 1 : 20 -1 : 2000 (IHC), 1 : 500-1 :2000 (WB)  |
| <b>Confirmed reactivity</b>   | Rabbit IgG (H&L)  |
| <b>Predicted reactivity</b>   | Rabbit IgG (H&L)  |
| <b>Not reactive in</b>        | No confirmed exceptions from predicted reactivity are currently known   |
| <b>Additional information</b> | This antibody reacts with the heavy chains on rabbit IgG and with the light chains on all rabbit immunoglobulins based on immunoelectrophoresis.<br>No reactivity is observed to non-immunoglobulin rabbit serum proteins based on immunoelectrophoresis. |