

## Product Datasheet

### Chicken anti-Rabbit IgG (H&L), ALP conjugated GRP12685

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| <b>Species/Host</b>         | Chicken  |
| <b>Reactivity</b>           | Rabbit   |
| <b>Predicted Reactivity</b> | Rabbit IgG (H&L)   |
| <b>Tested Applications</b>  | ELISA, ICC, WB, IHC  |
| <b>Immunogen</b>            | Purified Rabbit IgG  |
| <b>Form/Appearance</b>      | Liquid   |
| <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>Note</b>                 | For research use only.   |
| <b>Clonality</b>            | Polyclonal   |
| <b>Purity</b>               | Affinity purified chicken IgY  |
| <b>Dilution Range</b>       | 1 : 500-1 :2000 (ELISA), 1 : 50-1 : 5000 (ICC), 1 : 20 -1 : 2000 (IHC), 1 : 500-1 :2000 (WB)   |
| <b>Application Notes</b>    | Additional Information: This antibody reacts with alpha (heavy chains) on rabbit IgG and all light chains on rabbit immunoglobulins based on immunoelectrophoresis.No reactivity is observed to non-immunoglobulin rabbit serum proteins based in immunoelectrophoresis. 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 Background: Chicken anti-rabbit IgG (H&L) is a secondary antibody conjugated to AP (Alkaline phosphatase) which binds to rabbit IgG (H&L) in immunological assays. |