

## Product Datasheet

### Donkey anti-Rabbit IgG (H&L), HRP conjugated GRP12697

|                             |  |
|-----------------------------|--|
| <b>Species/Host</b>         | Donkey   |
| <b>Reactivity</b>           | Rabbit   |
| <b>Predicted Reactivity</b> | Rabbit IgG (H&L)   |
| <b>Tested Applications</b>  | ELISA, WB, IHC   |
| <b>Immunogen</b>            | Purified Rabbit IgG  |
| <b>Form/Appearance</b>      | Liquid   |
| <b>Storage</b>              | Store non-diluted antibody 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 donkey IgG   |
| <b>Dilution Range</b>       | The optimal working dilution should be determined by the investigator.   |
| <b>Application Notes</b>    | Additional Information: This antibody reacts with the heavy chains on rabbit IgG and with the light chains on all rabbit immunoglobulins based on immunoelectrophoresis.No reactivity is observed to non-immunoglobulin rabbit serum proteins based on immunoelectrophoresis. HRP-conjugate is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 % (w/v) BSA, Protease/IgG free0.1 % (v/v) of Kathon CG is used as preservative. Use of sodium azide will inhibit enzyme activity of horseradish peroxidase Background: Donkey anti-rabbit IgG (H&L) is a secondary antibody conjugated to HRP which binds to rabbit IgG (H&L) in immunological assays. |