

## Product Datasheet

### Goat anti-Guinea pig IgG (H&L), Biotin conjugated GRP12605

<b>Species/Host</b>	Goat
<b>Predicted Reactivity</b>	Guinea Pig IgG Heavy and Light chains (H&L)
<b>Tested Applications</b>	ELISA, WB, IHC
<b>Immunogen</b>	Purified Guinea pig IgG, whole molecule
<b>Form/Appearance</b>	Liquid
<b>Storage</b>	Store non-diluted antibody at 2-8°C. Shelf life is 1 year from date of receipt.
<b>Note</b>	For research use only.
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Affinity purified IgG
<b>Dilution Range</b>	1 : 2000-20 000 (ELISA) and (WB) 1 : 500 -1 : 5000 (IHC)
<b>Application Notes</b>	<p>Additional Information: No reactivity is observed to non-immunoglobulin guinea pig serum proteins based in immunoelectrophoresis. This antibody reacts with the heavy chains on guinea pig IgG and with the light chains on all guinea pig immunoglobulins based on immunoelectrophoresis. Biotin conjugate is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. Contains 0.05 % (w/v) sodium azide as preservative</p> <p>Background: Goat anti-guinea pig IgG is a secondary antibody conjugated to biotin which binds to all guinea pig immunoglobulins in immunological assays.</p>