

## Product Datasheet

### Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, Biotin conjugated, min. cross-reactivity to human IgG/serum GRP12756

<b>Species/Host</b>	Goat
<b>Form/Appearance</b>	Liquid
<b>Storage</b>	Store at 2-8°C. Shelf life of this product is one year from date of receipt.
<b>Note</b>	For research use only.
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Affinity purified goat IgG, F(ab)'2 fragment
<b>Dilution Range</b>	The optimal working dilution should be determined by the investigator.
<b>Application Notes</b>	<p>Additional Information: This antibody reacts with the heavy chains on mouse IgG and with the light chains on all mouse immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin mouse serum proteins. No reactivity is observed with human IgG or serum proteins based on immunoelectrophoresis. Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free and 0.1 % (v/v) Kathon CG is used as preservative. Use of sodium azide will inhibit enzymatic activity of horseradish peroxidase. Background: Goat anti-mouse IgG (H&amp;L), F(ab)'2 fragment is a biotin conjugated secondary antibody which binds to mouse IgG (H&amp;L) in immunological assays. Min. cross-reactivity to human IgG/serum. Antibody purity is &gt;90% based on SDS-PAGE. Antibody solution may contain small amounts of intact IgG.</p>