

## Product Datasheet

### Donkey anti-Sheep IgG (H&L), Biotin conjugated, min. cross-reactivity to human, mouse, rabbit IgG GRP12739

<b>Species/Host</b>	Donkey
<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 donkey IgG
<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 sheep IgG and with the light chains on all sheep immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to non-immunoglobulin sheep 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. BSA and milk have to be replaced by other blocking reagents, like donkey serum or commercial formulations which are free from bovine IgG. Background: Donkey anti-sheep IgG (H&amp;L), is a biotin conjugated secondary antibody which is reacting with sheep IgG (H&amp;L) in immunological assays. Antibody is specially adsorbed against human, mouse, rabbit IgG. Antibodies are affinity purified using solid phase sheep IgG.</p>