

## Product Datasheet

### Donkey anti-Sheep IgG (H&L), Biotin conjugated GRP12244

<b>Species/Host</b>	Donkey
<b>Reactivity</b>	Sheep
<b>Predicted Reactivity</b>	Sheep IgG Heavy and Light chains (H&L)
<b>Tested Applications</b>	ELISA, WB, IHC
<b>Immunogen</b>	Purified sheep 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>	Purified donkey IgG
<b>Dilution Range</b>	1 : 2000-1 : 20 000 (ELISA), 1 : 500 -1 : 5000 (IHC), 1 : 2000-1 : 20 000 (WB)
<b>Application Notes</b>	<p>Additional Information: No reactivity is observed to non-immunoglobulin mouse serum proteins based in immunoelectrophoresis. BSA and milk have to be replaced by other blocking reagents, like donkey serum or commercial formulations which are free from bovine IgG. Antibody concentration is 3.85 mg/ml and it has been affinity purified on solid phase sheep IgG (H&amp;L) biotin conjugate is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. It contains 0.05 % sodium azide as preservative. Background: Donkey anti-sheep IgG is a secondary antibody conjugated to biotin which binds to sheep IgG immunoglobulins in immunological assays.</p>