

## Product Datasheet

### Rabbit anti-Bovine IgG (H&L), HRP conjugated GRP12992

Species/Host	Rabbit
Reactivity	Bovine
Tested Applications	ELISA, WB, IHC
Immunogen	Purified Bovine IgG, whole molecule
Form/Appearance	Lyophilized
Storage	Store freeze-dried powder at 2-8 °C.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified
Uniprot ID	DAA31645
Dilution Range	1 : 200-1 : 5 000 (ELISA), 1 : 500-1 : 5 000 (IHC), 1 : 200-1 : 5 000 (WB). The optimal working dilution should be determined by the investigator.
Application Notes	<p>Additional Information: Antibody purity is &gt; 95% based on SDS-PAGE. Affinity purified using solid phase Bovine IgG (H&amp;L). Antibody is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. 0.1% (v/v) Kathon CG is added as a preservative. Based on IEP, this antibody reacts with:</p> <ul style="list-style-type: none"><li>• heavy (γ) chains on bovine IgG</li><li>• light chains on all bovine immunoglobulins</li></ul> <p>Based on IEP, no reactivity is observed to:</p> <ul style="list-style-type: none"><li>• non-immunoglobulin bovine serum immunoglobulins</li></ul> <p>Background: Rabbit anti-Bovine IgG (H&amp;L), HRP conjugated, is a secondary antibody conjugated to HRP which binds to Bovine IgG (H&amp;L) in immunological assays. Reconstitution: For reconstitution add 1.1 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily.</p>