

## Product Datasheet

### Goat anti-Cat IgG (H&L), HRP conjugated, lyophilized GRP12996

Species/Host	Goat
Reactivity	Cat
Tested Applications	ELISA, WB, IHC
Immunogen	Purified Cat IgG, whole molecule
Form/Appearance	Lyophilized
Storage	Store at 2-8 °C.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified
Dilution Range	1 : 200-1 : 5 000 (ELISA), 1 : 500-1 : 5 000 (IHC) 1 : 200-1 : 5000 (WB).
Application Notes	<p>Additional Information: Antibody purity is &gt; 95% based on SDS-PAGE. Affinity purified using solid phase Cat 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. 0.05% (w/v) Sodium Azide is added as a preservative. Based on IEP, this antibody reacts with:</p> <ul style="list-style-type: none"><li>• heavy (γ) chains on cat IgG</li><li>• light chains on all cat immunoglobulins</li></ul> <p>Based on IEP, no reactivity is observed to:</p> <ul style="list-style-type: none"><li>• non-immunoglobulin cat serum immunoglobulins</li></ul> <p>Background: Goat anti-Cat IgG (H&amp;L) is a secondary antibody, conjugated to HRP, which binds to Cat IgG (H&amp;L) in immunological assays. Reconstitution: For reconstitution add 0.55 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily.</p>