

Product Data Sheet for:  
**Goat anti-mouse IgG (Heavy & Light Chain)**  
**Peroxidase Conjugated Affinity-Purified IgG**

**Catalogue #:** GAM-APHRP

**Lot #:** XXXX

**Expiry:** XXXX

**Immunogen:** Whole IgG (heavy and light chain) purified from mouse serum.

**Presentation:** XXXX ml of goat immunoglobulin, immuno affinity purified, and conjugated to horseradish peroxidase. The APiGg-HRP concentration is XXXX mg/ml in a buffered stabilizer solution containing 50% glycerol (v/v). The conjugate has an Rz ratio (Reinheitszahl,  $A_{403}/A_{280}$ ) of XXXX as determined spectrophotometrically. Total protein is 0.5 mg.

**Storage:** Store between -10 and -20°C. Product will become viscous but will not freeze. Avoid storage in frost-free freezers. Keep vial tightly capped. Allow product to warm to room temperature and gently mix before use. Avoid exposure to sodium azide as this is an inhibitor of peroxidase activity.

**Specificity:** Immunoelectrophoresis of this antibody prior to conjugation gave a single precipitin line of identical mobility to that obtained with purified mouse IgG.

**Application:** This product is suitable as a source of peroxidase conjugated antibodies to mouse IgG.

***For Research Use Only***