



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:** Immuno-electrophoresis 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***

Related products:

Product: SAR-APHRP	Sheep anti-rabbit, peroxidase conjugated affinity-purified IgG	0.5 mg vial
Product: DAS-APHRP	Donkey anti-sheep, peroxidase conjugated affinity-purified IgG	0.5 mg vial
Product: DAS-APFTC	Donkey anti-sheep, FITC-conjugated affinity-purified IgG	0.5 mg vial
Product: DAS-APBIO	Donkey anti-sheep, biotinylated affinity-purified IgG	0.5 mg vial

Visit our website ([www.affinitybiologicals.com](http://www.affinitybiologicals.com)) for details.

**Optimum conditions for use of this antibody in analytical procedures should be established in each laboratory**

**Limited Warranty:** This product is warranted to perform in accordance with its labelling and literature. Affinity Biologicals Inc. disclaims any implied warranty of merchantability or fitness for any other purposes, and in no event will Affinity Biologicals Inc. be liable for any consequential damages arising out of aforesaid express warranty.