



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

**Catalogue #:** DAS-APHRP  
**Lot #:** XXXX  
**Expiry:** XXXX

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

**Presentation:** XXXX ml of donkey immunoglobulin affinity purified on immobilized sheep IgG 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 sheep IgG. There is 100% cross-reactivity with goat IgG when tested by ELISA.

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

***For Research Use Only***

Related products:

Product: <b>GAM-APHRP</b>	Goat anti-mouse, peroxidase conjugated affinity-purified IgG	0.5 mg vial
Product: <b>SAR-APHRP</b>	Sheep anti-rabbit, peroxidase conjugated affinity-purified IgG	0.5 mg vial
Product: <b>DAS-APFTC</b>	Donkey anti-sheep, FITC-conjugated affinity-purified IgG	0.5 mg vial
Product: <b>DAS-APBIO</b>	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.