

Product Data Sheet for:

Donkey anti-sheep IgG (Heavy & Light Chain) Biotinylated Affinity-Purified IgG

Catalogue #: DAS-APBIO

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 biotin. The APIgG-biotin concentration is $\tt XXXX mg/ml$ in phosphate-buffered saline (PBS) containing 1 mg/ml bovine albumin and 0.1% sodium azide (w/v), pH 7.4. The incorporation of biotin is $\tt XXXX moles$ biotin per

mole IgG as determined by HABA assay. Total protein is 0.5 mg.

Storage: Store at 2-8°C.

Specificity: Immunoelectrophoresis 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 biotinylated antibodies to sheep IgG.

For Research Use Only

Related products:

Product: GAM-APHRP Goat anti-Mouse, peroxidase conjugated affinity-purified IgG 0.5 mg vial 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 Donkey anti-sheep, FITC-conjugated affinity purified IgG 0.5 mg vial 0.5 mg vial Donkey anti-sheep, FITC-conjugated affinity purified IgG 0.5 mg vial 0.5

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