

This product is for research use only (not for diagnostic or therapeutic use)

contact: support@agrisera.com

Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

## Product no AS12 1962

Donkey anti-Rabbit IgG (H&L), DyLight® 550 conjugated, min, cross-reactivity to bovine, chicken, goat, guinea pig, hamster, horse, human, mouse, rat, sheep IgG

## **Product information**

**Immunogen** Purified rabbit IgG, whole molecule

**Host** Donkey

Clonality Polyclonal

Purity Immunogen affinity purified donkey IgG.

Format Lyophilized

Quantity 1 mg

Reconstitution For reconstitution add 1.1 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh

working dilutions daily

Storage

Store lyophilized material at 2-8 °C. Product is stable for 4 weeks at 2-8 °C after rehydration. For long time storage after reconstitution, dilute the antibody solution with glycerol to a final concentration of 50% glycerol and store as liquid at -20 °C, to prevent loss of enzymatic activity. For example, if you have reconstituted 1 mg of antibody in 1.1 ml of sterile water add 1.1 ml of glycerol. Such solution will not freeze in -20°C, If you are using a 1:5000 dilution prior to diluting with glycerol, then you would need to use a 1:2500 dilution after adding glycerol. Prepare working dilution prior to use and then discard. Be sure to mix well but without foaming.

**Additional information** 

Conjugate is present in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/lgG free, 0.05 % (w/v) sodium azide is added as preservative

## **Application information**

**Recommended dilution** 1 : 20-1 : 2000 for most applications

**Additional information** 

Based on immunoelectrophoresis, this antibody reacts with: heavy ( ) chains on rabbit IgG light chains on all rabbit immunoglobulins.

No reactivity is observed to: non-immunoglobulin rabbit serum proteins IgG from bovine, chicken, goat, guinea pig, hamster, horse, human, mouse, rat or sheep.