

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 AS10 1220

## Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, DyLight® 488 conjugated

## **Product information**

Immunogen Purified Mouse IgG, whole molecule

Host Goat

Clonality Polyclonal

**Purity** Immunogen affinity purified goat IgG.

Format Lyophilized

Quantity 0,5 mg

Reconstitution

For reconstitution add 0,55 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 0,5 mg of antibody in 0,55 ml of sterile water add 0,55 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/IgG free. 0.05 % (w/v) sodium azide is added as preservative.

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

No reactivity is observed to: non-immunoglobulin mouse serum proteins

## **Application information**

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

Predicted reactivity

Not reactive in

Additional information