

12-9567: Anti-Mouse IgG antibody(1F9), Goat mAb

Clonality : Monoclonal

Clone Name : 1F9

Application : ELISA

Reactivity : Mouse

Isotype : Goat IgG

Description

Description :Anti-Mouse IgG antibody(1F9), Goat mAb

N/A

Product Info

Amount : 10 µg / 100 µg

Purification : Purified from cell culture supernatant by affinity chromatography

Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Storage condition : Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

ELISA 1:5000-10000

| Clone ID | Species Reactivity | | | Cross Reactivity | | |
|----------|--------------------|------------|---------|------------------|-------------|-------------|
| | Human IgG | Rabbit IgG | Rat IgG | Mouse IgG1 | Mouse IgG2a | Mouse IgG2b |
| 388 | - | - | - | - | ++ | ++ |
| 5E12 | - | - | - | - | - | ++ |
| 5A5 | - | - | - | - | - | ++ |
| 1F9 | - | - | - | ++ | ++ | ++ |
| 4F9 | - | - | - | - | - | + |
| 7B12 | - | - | - | - | ++ | ++ |
| 3C8 | - | - | - | - | - | ++ |

Figure 1. ELISA examination of goat anti-mouse IgG mAbs binding to immunoglobulins of different species and isotypes.