

12-9563: Anti-Human IgG antibody(6C5), Rabbit mAb

Clonality : Monoclonal
Clone Name : 6C5
Application : ELISA
Reactivity : Human
Isotype : Rabbit IgG

Description

Description :Anti-Human IgG antibody(6C5), Rabbit 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 | | |
|----------|--------------------|---------|----------|------------------|------------|------------|
| | Mouse IgG | Rat IgG | Goat IgG | Human-IgG1 | Human-IgG2 | Human-IgG4 |
| 1G9 | - | - | - | +++ | + | +++ |
| 2D4 | - | + | - | ++ | ++ | - |
| 2D9 | + | +++ | - | +++ | ++ | - |
| 2H2 | - | - | - | - | - | - |
| 3D11 | + | + | + | +++ | ++ | +++ |
| 4A12 | + | + | + | - | - | - |
| 5B4 | + | + | + | +++ | ++ | +++ |
| 6C5 | - | - | - | +++ | ++ | +++ |
| 6E12 | - | - | - | +++ | ++ | +++ |
| 1E12 | + | + | + | +++ | + | +++ |
| 1D9 | - | - | - | +++ | + | +++ |

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