

12-9566: Anti-Mouse IgG antibody(5A5), Goat mAb

Clonality : Monoclonal

Clone Name : 5A5

Application : ELISA

Reactivity : Mouse

Isotype : Goat IgG

Description

Description :Anti-Mouse IgG antibody(5A5), 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
988	-	-	-	-	++	++
5E12	-	-	-	-	-	++
5A5	-	-	-	-	-	++
1F9	-	-	-	++	++	++
4F9	-	-	-	-	-	+
7B12	-	-	-	-	++	++
3C8	-	-	-	-	-	++

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