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12-9570: Anti-Mouse IgG antibody(3C8), Goat mAb

Clonality : Monoclonal
Clone Name : 3C8
Application : ELISA
Reactivity : Mouse
Isotype : Goat IgG

Description

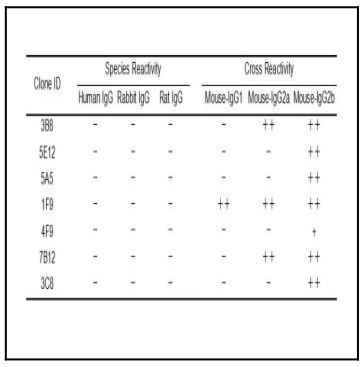
Description :Anti-Mouse IgG antibody(3C8), Goat mAb

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
3B8	-	-	-	-	++	++
5E12	-	-	-	-	-	++
5A5	-	-	-	-	-	++
1F9	-	-	-	++	++	++
4F9	-	-	-	-	-	+
7B12	-	-	-	-	++	++
3C8	-	-	-	-	-	++

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

For Research Use Only. Not for use in diagnostic/therapeutics procedures.