

PRODUCT INFORMATION

Clone ID	5E12
Target	Mouse IgG
Synonyms	N/A
Host Species	Goat
Description	Anti-Mouse IgG antibody(5E12), Goat mAb
Delivery	In Stock
Uniprot ID	N/A
IgG type	Goat IgG
Clonality	Monoclonal
Reactivity	Mouse
Applications	ELISA
Recommended Dilutions	ELISA 1:5000-10000
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	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 & Shipping	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.
Background	N/A
Usage	Research use only



SKU	Clone ID	Species Reactivity			Cross Reactivity		
		Human IgG	Rabbit IgG	Rat IgG	Mouse-IgG1	Mouse-IgG2a	Mouse-IgG2b
DME101038	3B8	-	-	-	-	++	++
DME101039	5E12	-	-	-	-	-	++
DME101040	5A5	-	-	-	-	-	++
DME101041	1F9	-	-	-	++	++	++
DME101042	4F9	-	-	-	-	-	+
DME101043	7B12	-	-	-	-	++	++
DME101044	3C8	-	-	-	-	-	++

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

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