

**PRODUCT INFORMATION**

<b>Clone ID</b>	5A5
<b>Target</b>	Mouse IgG
<b>Synonyms</b>	N/A
<b>Host Species</b>	Goat
<b>Description</b>	Anti-Mouse IgG antibody(5A5), Goat mAb
<b>Delivery</b>	In Stock
<b>Uniprot ID</b>	N/A
<b>IgG type</b>	Goat IgG
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Mouse
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA 1:5000-10000
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</b>	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.
<b>Storage &amp; Shipping</b>	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.
<b>Background</b>	N/A
<b>Usage</b>	Research use only

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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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