

**PRODUCT INFORMATION**

<b>Clone ID</b>	5B4
<b>Target</b>	Human IgG
<b>Synonyms</b>	N/A
<b>Host Species</b>	Rabbit
<b>Description</b>	Anti-Human IgG antibody(5B4), Rabbit mAb
<b>Delivery</b>	In Stock
<b>Uniprot ID</b>	N/A
<b>IgG type</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<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
<b>Conjugate</b>	Unconjugated
<b>DIMA Disclaimer</b>	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.



SKU	Clone ID	Species Reactivity			Cross Reactivity		
		Mouse IgG	Rat IgG	Goat IgG	Human-IgG1	Human-IgG2	Human-IgG4
DME101028	1G9	-	-	-	+++	+	+++
DME101029	2D4	-	+	-	++	++	-
DME101030	2D9	+	+++	-	+++	++	-
DME101031	2H2	-	-	-	-	-	-
DME101032	3D11	+	+	+	+++	++	+++
DME101033	4A12	+	+	+	-	-	-
DME101034	5B4	+	+	+	+++	++	+++
DME101037	6C5	-	-	-	+++	++	+++
DME101035	6E12	-	-	-	+++	++	+++
DME101036	1E12	+	+	+	+++	+	+++
DME101018	1D9	-	-	-	+++	+	+++

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

