PRODUCT INFORMATION

Clone ID	7B12
Target	Mouse IgG
Synonyms	N/A
Host Species	Goat
Description	Anti-Mouse IgG antibody(7B12), 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
Conjugate	Unconjugated
DIMA Disclaimer	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.

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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 immunogolobulins of different species and isotypes.

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