

PRODUCT INFORMATION

Clone ID	4A12
Target	Human IgG
Synonyms	N/A
Host Species	Rabbit
Description	Anti-Human IgG antibody(4A12), Rabbit mAb
Delivery	In Stock
Uniprot ID	N/A
IgG type	Rabbit IgG
Clonality	Monoclonal
Reactivity	Human
Applications	ELISA
Recommended Dilutions	ELISA 1:5000-10000
Purification	Purified from cell culture supernatant by affinity chromatography
Endotoxin	Less than 1.0 EU/μg by the LAL method. For <1 EU/mg requirements, please contact us for customization.
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.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μm) prior to use.
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 scr



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.

