

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

12-9555: Anti-Human IgG antibody(2D4), Rabbit mAb

Clonality: Monoclonal

Clone Name: 2D4
Application: ELISA
Reactivity: Human
Isotype: Rabbit IgG

Description

Description :Anti-Human IgG antibody(2D4), Rabbit mAb N/A

Product Info

Amount : 10 μg / 100 μg

Purification : Purified from cell culture supernatant by affinity chromatography

Content: 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.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

Storage condition: for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

Application Note

ELISA 1:5000-10000

Clone ID	Species Reactivity			Cross Reactivity		
	Mouse IgG	Rat IgG	Goat IgG	Human-IgG1	Human-IgG2	Human-IgG
1G9				+++	+	+++
2D4		+		++	++	
2D9	+	+++		+++	++	
2H2						
3D11	+	+	+	+++	++	+++
4A12	+	+	+		-	-
5B4	+	÷	+	+++	++	+++
6C5	-			+++	++	+++
6E12				+++	++	+++
1E12	+	+	+	+++	+	+++
1D9	(2)	2	-	+++	+	+++

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