

PRODUCT INFORMATION

Warning: Undefined variable ShasAttributeValueDescription in C:\www.root\mirror.dimablo.com\wp-content\plugins\woocommerce-print-products\public\class-woocommerce-print-products-public.php on line 2806
104 Clone ID

CD205

LY75;CLEC13B;DEC-205;GP200-MR6;LY-75 Synonyme

Host Species Rabbit

Anti-CD205 antibody(1D4), IgG1 Chimeric mAb Description

Delivery In Stock Uniprot ID 060449

Rabbit/Human Fc chimeric IgG1 lgG type

Clonality Monoclonal Reactivity Human Application Flow Cyt Recommend Dilutions Flow Cyt 1/100

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.

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.

Acts as an endocytic receptor to direct captured antigens from the extracellular space to a specialized antigen-processing compartment (By similarity). Classes educed proliferation of B-lymphocytes (UniProckB/Swiss-Prox Function)

Research use of the compartment of B-lymphocytes (UniProckB/Swiss-Prox Function) Storage & Shipping Background

Conjugate Unconjugated

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. DIMA Disclaimer

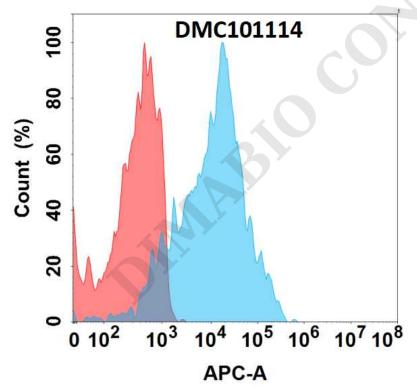


Figure 1. Flow cytometry analysis with 1µg/mL Anti-CD205 (1D4) mAb on HEK293 cells transfected with human CD205 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China Telephone: +1 2409940618(USA) /+86-18062749453(China) /+86-400-006-0995(China)

Email: info@dimabio.com Website: www.dimabio.com





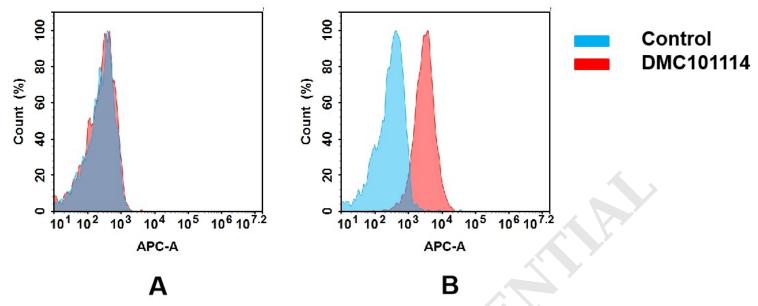


Figure 2. Flow cytometry analysis of antigen binding of anti-human CD205 mAb(DMC101114).

(A) DMC101114 does not bind to Jurkat cells that do not express CD205. (B) A clear peak shift of DMC101114 was seen compared to the control when incubated with CD205-expressing Raji cells, indicating strong binding of DMC101114 to CD205. Antibodies were incubated at 5 μ g/mL.

Email: info@dimabio.com Website: www.dimabio.com

