

PRODUCT INFORMATION

iable \$hasAttributeValueDescription in C:\wwwroot\mirror.dimabio.com\wp-content\plugins\woocommerce-print-woocommerce-print-products-public.php on line 2806 Clone ID

CD30

TNFRSF8;CD30;D1S166E;Ki-1

Host Species Rabbit

Anti-CD30 antibody(DM104); Rabbit mAb Description Delivery In Stock

Uniprot ID P28908 IgG type Rabbit IgG Clonality Monoclonal Reactivity Human ELISA; Flow Cyt Application

Recommend Dilutions ELISA 1:5000-10000; 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.

Special Control of the Control of th Storage & Shipping Background

Usage Conjugate Research use only 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.

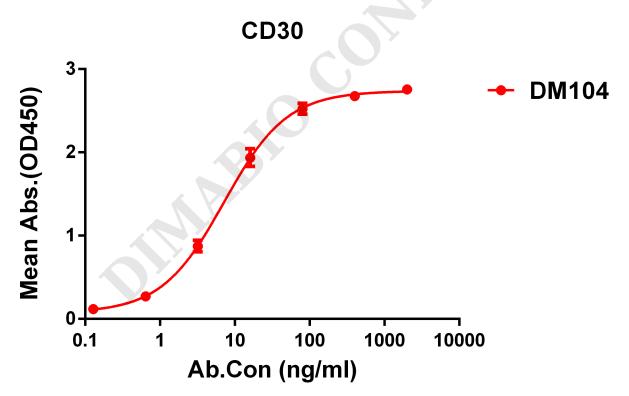


Figure 1. ELISA plate pre-coated by 2 μ g/ml (100 μ l/well) Human CD30 protein, His tagged protein PME100481 can bind Rabbit anti-CD30 monoclonal antibody (clone: DM104) in a linear range of 0.12-80 ng/ml.

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





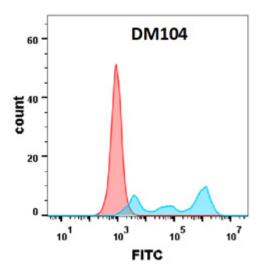


Figure 2. Flow cytometry analysis with Anti-CD30 (DM104) on HEK293 cells transfected with human CD30(Blue histogram) or HEK293 transfected with irrelevant protein(Red histogram).

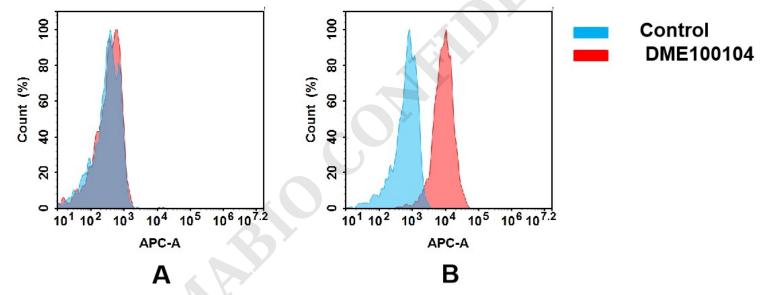


Figure 3. Flow cytometry analysis of antigen binding of rabbit anti-human CD30 mAb(DME100104).

(A) DME100104 does not bind to 293T cells that do not express CD30. (B) A clear peak shift of DME100104 was seen compared to the control when incubated with CD30-expressing 8226 cells, indicating strong binding of DME100104 to CD30. Antibodies were incubated at 10 μ g/mL.

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

