

PRODUCT INFORMATION

Warning: Undefined variable \$hasAttributeValueDescription in C:\www.root\mirror.oproducts\public.class-woocommerce-print-products-public.php on line 2806 CD74-DDX (ADC),hLI_hLI_-DDX (ADC),MEDI-115, Unconjugated mAb

Conjugate Synonyms Applications ELISA, Flow Cyt

Recommende Dilutions ELISA 1:5000-10000, Flow Cyt 1:100

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. Formulation & Reconstitution

Human IgG1(K214R) - kappa IgG type

Reactivity Target CD74 Uniprot ID

Description Anti-CD74(milatuzumab biosimilar) mAb

Delivery

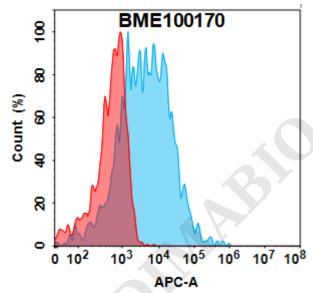


Figure 1. Flow cytometry analysis with $15\mu g/mL$ Anti-CD74(milatuzumab biosimilar) mAb (BME100170) on HEK293 cells transfected with Human CD74 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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

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)





Anti-CD74(milatuzumab biosimilar) mAb ELISA

0.2 µg of Human CD74, hFc tagged protein per well

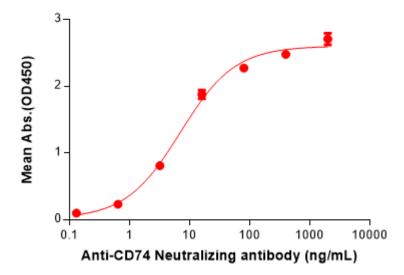


Figure 2. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human CD74 (73-296) Protein, hFc Tag(PME100642) can bind Anti-CD74(milatuzumab biosimilar) mAb(BME100170) in a linear range of 0.64–16 ng/mL. In order to specifically detect BME100170, mouse anti-human Fab-specific antibody was used as detection antibody.

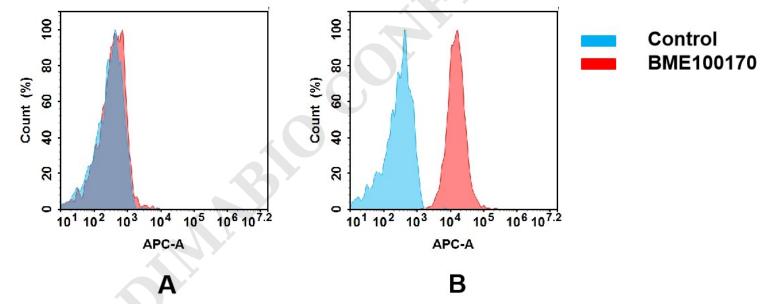
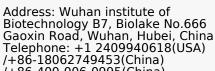


Figure 3. Flow cytometry analysis of antigen binding of anti-human CD74 mAb(BME100170). (A) BME100170 does not bind to 293T cells that do not express CD74. (B) A clear peak shift of BME100170 was seen compared to the control when incubated with CD74-expressing Raji cells, indicating strong binding of BME100170 to CD74. Antibodies were incubated at 5 μ g/mL.



/+86-400-006-0995(China)



