

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 bMC480 Clone ID

CAK; EDDR1; NEP; NTRK4; PTK3A; RTK6; TRKE; MCK-10; HGK2; CD167a Synonyme

Host Species

Anti-DDR1 antibody(DMC480); IgG1 Chimeric mAb Description

Delivery In Stock Uniprot ID Q08345

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.

Storage & Shipping

specific instructions of reconstitution. Store at -20°C to .80°C for 12°C f

Research use only

Usage

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

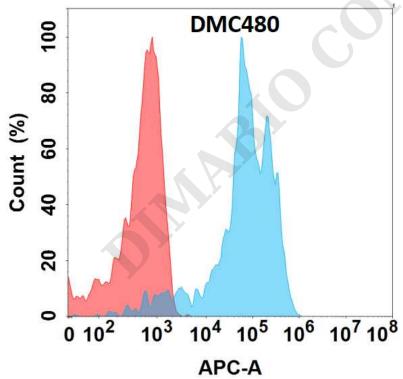


Figure 1. Flow cytometry analysis with Anti-DDR1 (DMC480) on HEK293 cells transfected with human DDR1 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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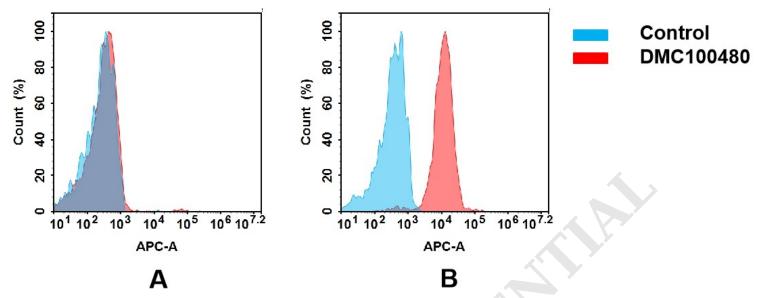


Figure 2. Flow cytometry analysis of antigen binding of anti-human DDR1 mAb(DMC100480). (A) DMC100480 does not bind to jurkat cells that do not express DDR1. (B) A clear peak shift of DMC100480 was seen compared to the control when incubated with DDR1-expressing SNU-5 cells, indicating strong binding of DMC100480 to DDR1. Antibodies were incubated at 5 μ g/mL.

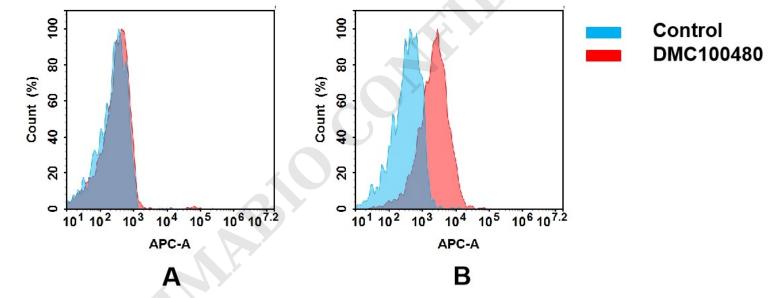


Figure 3. Flow cytometry analysis of antigen binding of anti-human DDR1 mAb(DMC100480). (A) DMC100480 does not bind to jurkat cells that do not express DDR1. (B) A clear peak shift of DMC100480 was seen compared to the control when incubated with DDR1-expressing MCF-7 cells, indicating strong binding of DMC100480 to DDR1. Antibodies were incubated at 5 μ g/mL.



