

## **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 bM136 Clone ID

CD34 CD34 Synonyme Host Species Rabbit

Anti-CD34 antibody(DM136); Rabbit mAb Description Delivery In Stock

Uniprot ID P28906 IgG type Rabbit IgG Clonality Monoclonal Reactivity Human Application ELISA; Flow Cyt

Recommend Dilutions ELISA 1:5000-10000; Flow Cyt 1:100

Purification Purified from cell culture supernatant by affinity chromatography

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. Formulation & Reconstitution

Storage & Shipping

Scre 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. The protein encoded by this gene may play a role in the attachment of stem cells to the bone marrow extracellular matrix or to stromal cells. This single-pass membrane protein is highly glycosylated and phosphorylated by protein kinase C. Two transcript variants encoding different isoforms have been found for this gene.

Usage Research use only

Inconjugated
All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement. DIMA Disclaimer

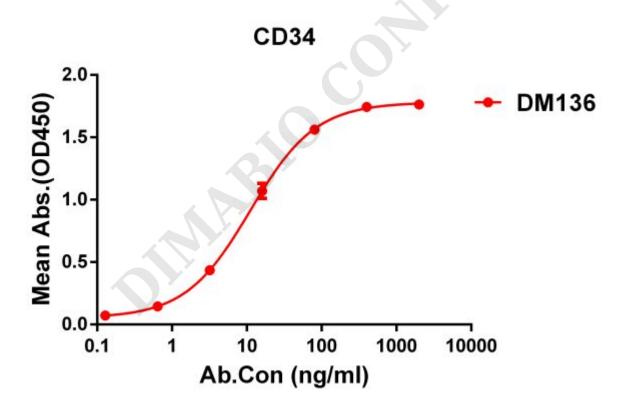
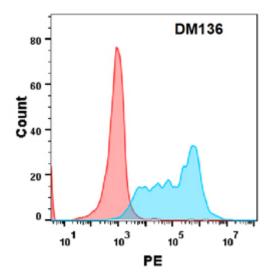


Figure 1. ELISA plate pre-coated by 1 μg/ml (100 μl/well) Human CD34 protein, His tagged protein ([getskuurl sku="PME100469"]) can bind Rabbit anti-CD34 monoclonal antibody(clone: DM136) in a linear range of 0. 1-12 ng/ml.

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**Figure 2.** Flow cytometry analysis with Anti-CD34 **(DM136)** on HEK293 cells transfected with human CD34(Blue histogram) or HEK293 transfected with irrelevant protein(Red histogram).

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