

PRODUCT INFORMATION

Clone ID **DMC275 Target** ALB

Synonyms HSA; PRO0883; PRO0903; PRO1341

Host Species Rabbit

Description Anti-ALB antibody(DMC275); IgG1 Chimeric mAb

Delivery In Stock **Uniprot ID** P02768

IgG type Rabbit/Human Fc chimeric IgG1

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended **Dilutions**

Storage & Shipping

Background

Flow Cyt 1:100

Purified from cell culture supernatant by affinity **Purification**

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Reconstitution

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.

This gene encodes the most abundant protein in human blood. This protein functions in the regulation of blood plasma colloid osmotic pressure and acts as a carrier protein for a wide

range of endogenous molecules including

hormones; fatty acids; and metabolites; as well as exogenous drugs. Additionally; this protein exhibits an esterase-like activity with broad substrate specificity. The encoded preproprotein is proteolytically processed to generate the mature protein. A peptide derived from this protein; EPI-X4; is an endogenous inhibitor of the CXCR4 chemokine receptor.

Usage Research use only Conjugate Unconjugated

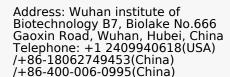
> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or

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

DIMA Disclaimer reverse engineering attempt is prohibited. We are

actively scrutinizing all patent application to

ensure no IP infringement.





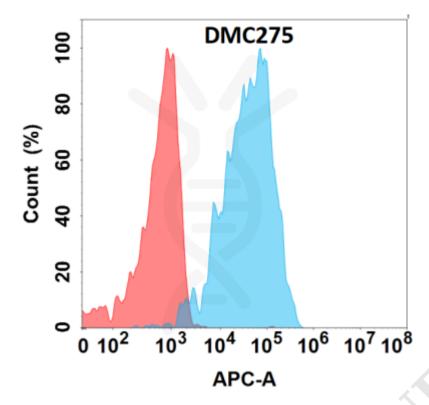
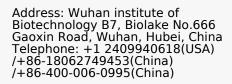


Figure 1. Flow cytometry analysis with Anti-ALB (DMC275) on HEK293 cells transfected with human ALB (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).



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

