

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ITGAV MAB (ABITUZUMAB)**

Cat.#: 28138

Product Name: Anti-ITGAV (Abituzumab) Monoclonal Antibody

Synonyms: Integrin alpha-V;CD51

Description: Anti-ITGAV(abituzumab) Monoclonal Antibody

**Background:** Research grade biosimilar. Not for use in therapeutic or

diagnostic procedures for humans or animals.

**Applications:** Flow Cyt

**Recommended Dilutions:** Flow Cyt 1:100

**Host Species:** Humanized

Isotype: IgG2

Purification: Purified from cell culture supernatant by affinity

chromatography

**Species Reactivity:** Human ITGAV

**Constituents:** Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is

added as protectants before lyophilization.

**Storage & Shipping:** 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).

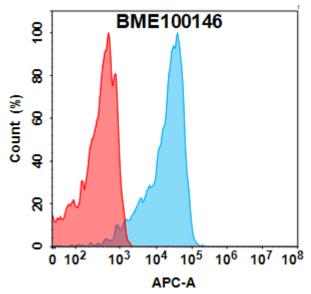


Figure 1. ITGAV protein is highly expressed on the surface of A549 cell membrane. Flow cytometry analysis with 1 µg/mL Anti-ITGAV (abituzumab biosimilar) mAb (28138) (Blue histogram) or isotype control mAb (Red histogram) on A549 cells.



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