

## **PRODUCT INFORMATION**

**Clone ID** 4E12

SIGLEC15 **Target** 

CD33 antigen-like 3;SIGLEC-15;CD33L3;sialic **Synonyms** acid-binding Ig-like lectin 15; Siglec15; Siglec-15

**Host Species** 

Anti-SIGLEC15 antibody(4E12), IgG1 Chimeric **Description** 

mAb Delivery In Stock O6ZMC9 **Uniprot ID** 

IgG type Rabbit/Human Fc chimeric IgG1

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Storage & Shipping

**Background** 

**DIMA Disclaimer** 

Flow Cyt 1/100 **Dilutions** 

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

chromatography

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

SIGLEC15 (Sialic Acid Binding Ig Like Lectin 15) is a Protein Coding gene. Diseases associated with SIGLEC15 include Osteoporosis; Juvenile and Osteoporosis. Among its related pathways are Innate Immune System and RET signaling. An

important paralog of this gene is SIGLECI.

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 reverse engineering attempt is prohibited. We are actively scribing all patent application to

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

ensure no IP infringement.



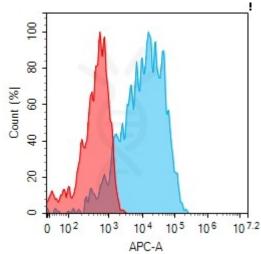


Figure 1. Flow cytometry analysis with 1 $\mu$ g/mL Anti-SIGLEC15 (4E12) mAb on Expi293 cells transfected with human SIGLEC15 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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

