Cat. No. DME101293



PRODUCT INFORMATION

Clone ID 1A7 **ECSCR Target**

Synonyms ARIA; ECSM2

Host Species Rabbit

Description Anti-ECSCR antibody(1A7), Rabbit mAb

Delivery In Stock **Uniprot ID** Q19T08 IgG type Rabbit IgG Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Background

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 Storage & Shipping intended for use within a month, aliquot and store

at -80°C (Avoid repeated freezing and thawing). The protein encoded by this gene is primarily found in endothelial cells and blood vessels, where it is involved in cell shape changes and EGF-induced cell migration. It can enhance the activation of vascular endothelial growth factor receptor-2/kinase insert domain receptor and also

promote the proteolysis of internalized kinase insert domain receptor. This gene may play a role in angiogenesis-related diseases. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2014]

Usage Research use only Conjugate Unconjugated





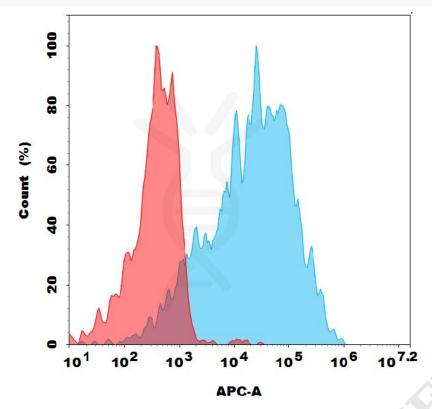


Figure 1. Flow cytometry analysis with $2\mu g/mL$ Anti-ECSCR (1A7) mAb on HEK293 cells transfected with human ECSCR (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

