

## PRODUCT INFORMATION

<b>Clone ID</b>	1A7
<b>Target</b>	ECSCR
<b>Synonyms</b>	ARIA;ECSM2
<b>Host Species</b>	Rabbit
<b>Description</b>	Anti-ECSCR antibody(1A7), Rabbit mAb
<b>Delivery</b>	In Stock
<b>Uniprot ID</b>	Q19T08
<b>IgG type</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	Flow Cyt
<b>Recommended Dilutions</b>	Flow Cyt 1/100
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</b>	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.
<b>Storage&amp;Shipping</b>	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). 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]
<b>Background</b>	
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated



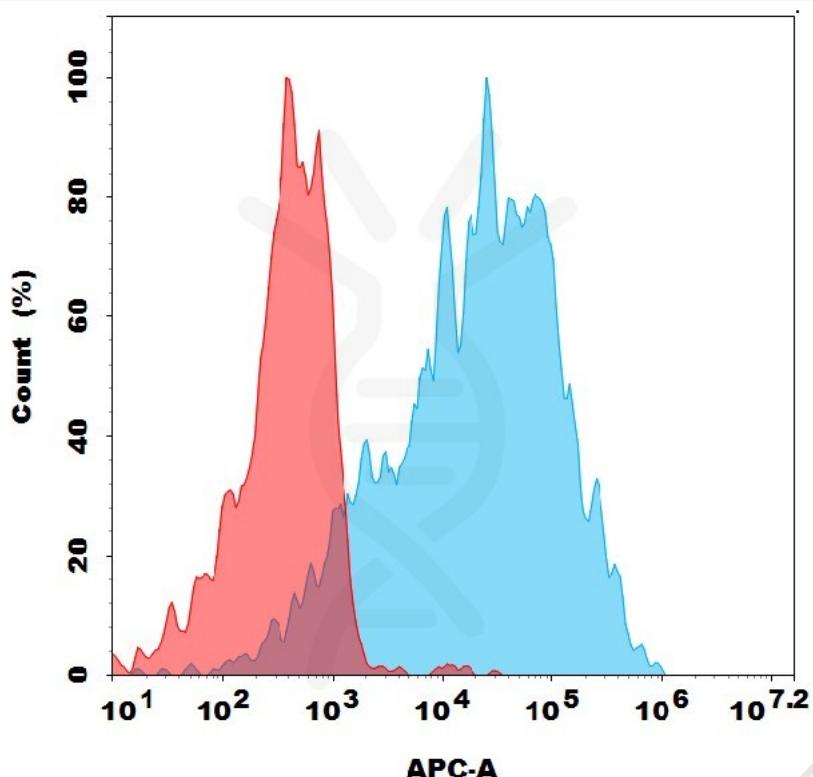


Figure 1. Flow cytometry analysis with 2 $\mu$ g/mL Anti-ECSCR (1A7) mAb on HEK293 cells transfected with human ECSCR (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

