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12-9477: Anti-CDH6 antibody(DMC675); IgG1 Chimeric mAb

Clone Name: DMC6765
Application: FACS
Reactivity: Human
Uniprot ID: AAH00019

Alternative Name: CDH6; K-cadherin

Isotype: Rabbit/Human Fc chimeric IgG1

Description

Description :Anti-CDH6 antibody(DMC6765); IgG1 Chimeric mAb

This gene encodes a member of the cadherin superfamily. Cadherins are membrane glycoproteins that mediate homophilic cell-cell adhesion and play critical roles in cell differentiation and morphogenesis. The encoded protein is a type II cadherin and may play a role in kidney development as well as endometrium and placenta formation. Decreased expression of this gene may be associated with tumor growth and metastasis. [provided by RefSeg; May 2011]

Product Info

Amount : $10 \mu g / 100 \mu g$

Purification : Purified from cell culture supernatant by affinity chromatography

Content: 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.

Store at -20 $^{\circ}\text{C}$ to -80 $^{\circ}\text{C}$ 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.

Application Note

Storage condition:

FACS 1:100

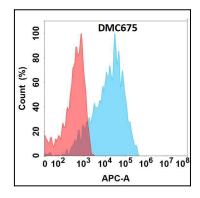


Figure 1. Flow cytometry analysis with Anti-CDH6(DMC675) on Expi293 cells transfected with human CDH6(Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).