

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## CDH6 (DMC6765) IGG1 CHIMERIC MAB

Cat.#: 28276

Product Name: Anti-CDH6(DMC6765) IgG1 Chimeric Monoclonal Antibody

Synonyms: CDH6; K-cadherin

**Description:** Anti-CDH6 antibody(DMC6765) IgG1 Chimeric Monoclonal

**Antibody** 

**Background:** 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 RefSeq; May 2011]

**Applications:** Flow Cyt

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

Host Species: Rabbit

**Isotype:** Rabbit:Human Fc chimeric IgG1

Purification: Purified from cell culture supernatant by affinity

chromatography

Species Reactivity: Human CDH6

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).



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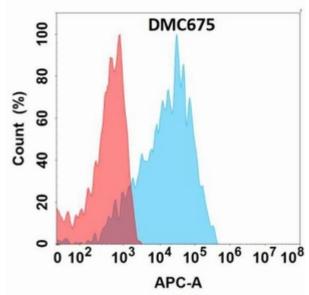


Figure 1. Flow cytometry analysis with Anti-CDH6(DMC675) on Expi293 cells transfected with human CDH6(Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).