

PRODUCT INFORMATION

Clone ID	DMC6765
Target	CDH6
Synonyms	CDH6; K-cadherin
Host Species	Rabbit
Description	Anti-CDH6 antibody(DMC6765); IgG1 Chimeric mAb
Delivery	In Stock
Uniprot ID	AAH00019
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt; WB
Recommended Dilutions	Flow Cyt 1:100; WB 1:1000
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	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.
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). Lyophilized proteins are shipped at ambient temperature.
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]
Usage	Research use only



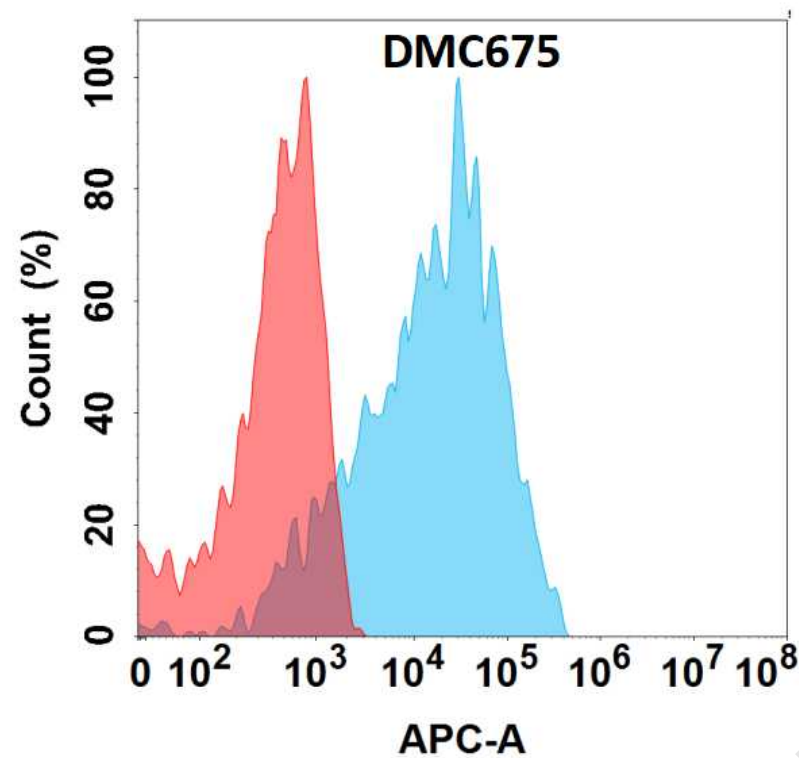


Figure 1. Flow cytometry analysis with Anti-CDH6(DMC675) on Expi293 cells transfected with human CDH6(Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).



Figure 2. Anti-CDH6 antibody (SKU# DMC100675) at 1/1000 dilution

Lane : Huh7, whole cell lysate

Secondary : Goat Anti-Rabbit IgG H&L (HRP) at 1/5000 dilution

Predicted band size: 88 kDa
Observed band size: 95 kDa
Address: Wuhan institute of
Biotechnology B7, Biolake No.666
Gaoxin Road, Wuhan, Hubei, China
Telephone: +1 2409940618(USA)
/+86-18062749453(China)
/+86-400-006-0995(China)

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



DIMABIO CONFIDENTIAL

