

30-2046: Anti-CD324 / E-Cadherin Monoclonal Antibody (Clone:67A4)-FITC Conjugated

| Clonality : | Monoclonal |
|-----------------------|---------------|
| Clone Name : | 67A4 |
| Application : | FACS |
| Reactivity : | Human |
| Conjugate : | FITC |
| Gene : | CDH1 |
| Gene ID : | 999 |
| Uniprot ID : | P12830 |
| Alternative Name : | CDH1,CDHE,UVO |
| Isotype : | Mouse IgG1 |
| Immunogen Information | : T-47D cells |

Description

CD324 / E-cadherin is an epithelial cell surface molecule, which provides calcium-dependent homophilic interactions with Ecadherin of another cell. These intaractions take part in morphogenetic programs controlling the maintenance of the structural and functional integrity of epithelia and affect invasive potential of epithelial neoplasms. CD324 / E-cadherin is implicated in cell growth and differentiation, cell recognition, and sorting during developmental morphogenesis, as well as in aggregation-dependent cell survival. CD324 / E-cadherin-mediated cell adhesion system is highly regulated from inside the cell by a number of intracellular signaling pathways.

Product Info

Amount :100 testsStorage condition :Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

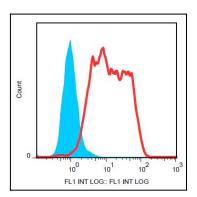


Figure 1: Surface staining of HT-29 cells with anti-CD324 (67A4) FITC.