

## Human CD324-hlgG1

Cat No.: 03-01-2127

Product Name: Human CD324-hlgG1

Description: CDH1 is involved in mechanisms regulating cell-cell

adhesions, mobility and proliferation of epithelial cells. Has

a potent invasive suppressor role. It is a ligand for integrin

alpha-E/beta-7. Cadherin-1 is a classical member of the

cadherin superfamily. The encoded protein is a

calcium-dependent cell-cell adhesion glycoprotein

composed of five extracellular cadherin repeats, a

transmembrane region, and a highly conserved cytoplasmic

tail. Mutations in this gene are correlated with gastric,

breast, colorectal, thyroid, and ovarian cancers. Loss of

function is thought to contribute to progression in cancer by

increasing proliferation, invasion, and/or metastasis.

Type: Protein

Property: Recombinant Protein

Source: HEK293

Genbank No.: P12830 (aa.155-709)

Applications: ELISA, WB, Immunogen

Formulation: Each vial contains 50ug purified protein(1mg/ml) in

PBS(pH7.4).

Purity: >95%

Storage: Store at -80°C, Avoid freeze / thaw cycle.

Limitation: For research use only, not for use in diagnostic procedures.