

Recombinant Rat E-Cadherin / CDH1 / E-cad / CD324 Protein (His tag)

db58236

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Rat E-Cadherin / CDH1 / E-cad / CD324 Protein (His tag)**Cat.No.:** db58236**Synonyms** : CDH1**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His**Expression host** : HEK293 Cells**Species** : Rat**Background**

Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. 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.

Gene ID

83502

Swiss Prot

Q9ROT4

Synonyms

CDH1

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

78.4 kDa

Species

Rat

Purity

>90% as determined by SDS-PAGE.

Seq

Met1-Ala713

Tag

C-His

Formulation

Freeze-dried powder

Storage Stability

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

