## For Research Use Only

## CDH26 Recombinant antibody

Catalog Number:84143-1-RR



**Basic Information** 

Catalog Number: GenBank Accession Number:

84143-1-RR NM\_021810 GeneID (NCBI):

100ul, Concentration: 1000 ug/ml by 60437

Nanodrop; UNIPROT ID: Source: Q8IXH8

Rabbit Full Name: Isotype: cadherin-like 26 IgG Calculated MW:

95 kDa Observed MW: 18 kDa

**Applications Tested Applications:** 

WB, FC (Intra), ELISA

Species Specificity:

human

Positive Controls:

WB: A549 cells, MCF-7 cells, HEK-293 cells, T-47D cells

**Purification Method:** 

Protein A purfication

WB 1:1000-1:6000

Recommended Dilutions:

CloneNo.:

240934F9

## **Background Information**

CDH26, also named VR20, is a member of cadherins which are calcium-dependent cell adhesion proteins. Cadherins preferentially interact with themselves in a homophilic manner in connecting cells. Cadherins may thus contribute to the sorting of heterogeneous cell types. CDH26 produces 4 isoforms through alternative splicing, with molecular weights of 13, 18, 92, and 95 kDa, respectively.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

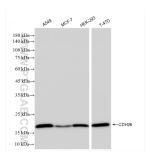
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

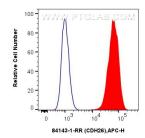
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84143-1-RR (CDH26 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



1x10^6 U-2 OS were intracellularly stained with 0.25 ug CDH26 Recombinant antibody (84143-1-RR, Clone:240934F9) and APC-Conjugated Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).