

Cadherin-26 Polyclonal Antibody
Catalog # AP68784**Specification**

Cadherin-26 Polyclonal Antibody - Product Information

Application	WB, IF
Primary Accession	Q8IXH8
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

Cadherin-26 Polyclonal Antibody - Additional Information**Gene ID** 60437**Other Names**

CDH26; Cadherin-like protein 26; Cadherin-like protein VR20

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Cadherin-26 Polyclonal Antibody - Protein Information**Name** CDH26**Function**

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. Ligand for integrins alpha-E/beta-7, ITGAE:ITGAB7, alpha-4/beta-7, ITGA4:ITGAB7 and alpha-4/beta-1, ITGA4:ITGAB1 through which modulates CD4(+) T cells activation (PubMed:28051089).

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

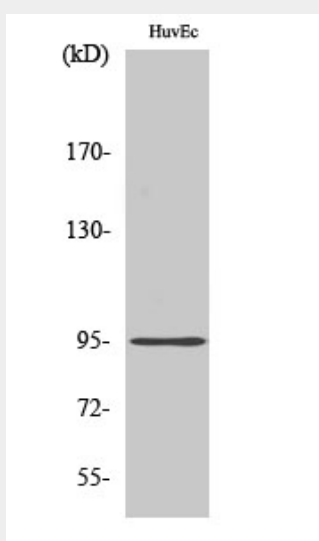
Expressed by epithelial cells of gastrointestinal tissue.

Cadherin-26 Polyclonal Antibody - Protocols

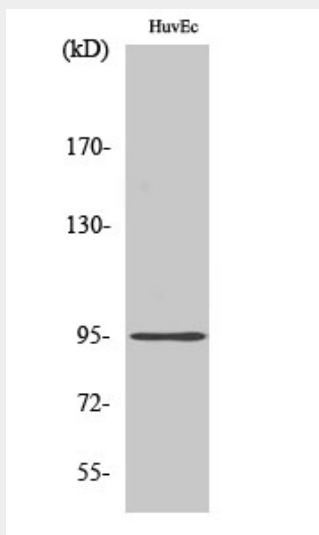
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Cadherin-26 Polyclonal Antibody - Images



Western Blot analysis of various cells using Cadherin-26 Polyclonal Antibody



Western Blot analysis of various cells using Cadherin-26 Polyclonal Antibody

Cadherin-26 Polyclonal Antibody - 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. Ligand for integrins alpha- E/beta-7, ITGAE:ITGAB7, alpha-4/beta-7, ITGA4:ITGAB7 and alpha- 4/beta-1, ITGA4:ITGAB1 through which modulates CD4(+) T cells activation (PubMed:28051089).