

# Cadherin-18 Polyclonal Antibody

Catalog # AP68778

### **Product Information**

**Application** WB, IHC-P, IF **Primary Accession** Q13634

Reactivity Human, Mouse

HostRabbitClonalityPolyclonalCalculated MW88073

#### **Additional Information**

**Gene ID** 1016

Other Names CDH18; CDH14; Cadherin-18; Cadherin-14

**Dilution** WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other

applications. IHC-P~~N/A 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

#### **Protein Information**

Name CDH18

Synonyms CDH14

**Function** Cadherins are calcium-dependent cell adhesion proteins. They preferentially

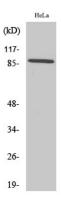
interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types.

**Cellular Location** Cell membrane; Single-pass type I membrane protein

# **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.

## **Images**



Western Blot analysis of various cells using Cadherin-18 Polyclonal Antibody

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