

# Anti-Cadherin 18 Antibody

Rabbit polyclonal antibody to Cadherin 18 Catalog # AP59508

#### **Product Information**

Application WB, IP
Primary Accession Q13634

**Reactivity** Human, Mouse, Rat, Monkey

HostRabbitClonalityPolyclonalCalculated MW88073

#### **Additional Information**

**Gene ID** 1016

Other Names CDH14; Cadherin-18; Cadherin-14

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human Cadherin 18. The exact sequence is proprietary.

**Dilution** WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100) IP~~N/A

**Format** Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

**Storage** Store at -20 °C.Stable for 12 months from date of receipt

#### **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**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cadherin 18. The exact sequence is proprietary.

## **Images**



Western blot analysis of Cadherin 18 expression in PC3 (A) whole cell lysates.

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