

Anti-Cadherin 18 Antibody
Rabbit polyclonal antibody to Cadherin 18
Catalog # AP59508**Specification**

Anti-Cadherin 18 Antibody - Product Information

Application	WB
Primary Accession	Q13634
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	88073

Anti-Cadherin 18 Antibody - Additional Information**Gene ID** 1016**Other Names**

CDH14; Cadherin-18; Cadherin-14

Target/Specificity

Recognizes endogenous levels of Cadherin 18 protein.

Dilution

WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100)

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

Anti-Cadherin 18 Antibody - 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

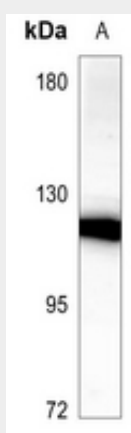
Cell membrane; Single-pass type I membrane protein

Anti-Cadherin 18 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](#)

Anti-Cadherin 18 Antibody - Images



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

Anti-Cadherin 18 Antibody - Background

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