

**Anti-K-Cadherin-6 CDH6-Monoclonal Antibody**  
**Catalog # ABO14721****Specification**

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**Anti-K-Cadherin-6 CDH6-Monoclonal Antibody - Product Information**

Application	WB, IP
Primary Accession	<a href="#">P55285</a>
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-K-Cadherin-6 CDH6-Monoclonal Antibody . Tested in WB, IP applications. This antibody reacts with Human, Mouse, Rat.

**Anti-K-Cadherin-6 CDH6-Monoclonal Antibody - Additional Information**

**Gene ID** 1004

**Other Names**

Cadherin-6, Kidney cadherin, K-cadherin, CDH6

**Application Details**

WB 1:500-1:2000<br>IP 1:50

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human K Cadherin

**Purification**

Affinity-chromatography

**Storage**

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

**Anti-K-Cadherin-6 CDH6-Monoclonal Antibody - Protein Information**

**Name** CDH6

**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

#### Tissue Location

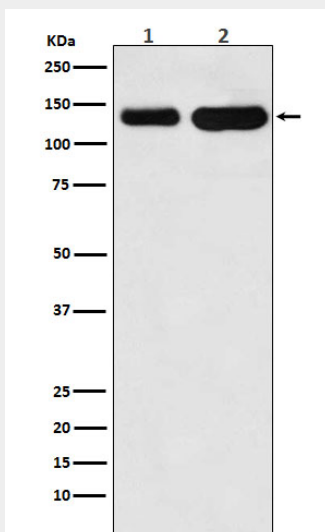
Highly expressed in brain, cerebellum, and kidney. Lung, pancreas, and gastric mucosa show a weak expression. Also expressed in certain liver and kidney carcinomas

### Anti-K-Cadherin-6 CDH6-Monoclonal 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-K-Cadherin-6 CDH6-Monoclonal Antibody - Images



Western blot analysis of K Cadherin expression in (1) Jurkat cell lysate; (2) Mouse heart lysate.