

K Cadherin Antibody
Rabbit mAb
Catalog # AP91979**Specification**

K Cadherin Antibody - Product Information

| | |
|--|------------------------|
| Application | WB, IP |
| Primary Accession | P55285 |
| Reactivity | Rat |
| Clonality | Monoclonal |
| Other Names | |
| CAD6; Cdh6; K-cadherin; KCAD; Kidney cadherin; | |
| Isotype | Rabbit IgG |
| Host | Rabbit |
| Calculated MW | 88309 Da |

K Cadherin Antibody - Additional Information

| | |
|------------------------------|--|
| Dilution | WB~~1:1000 IP~~N/A |
| Purification | Affinity-chromatography |
| Immunogen | A synthesized peptide derived from human K Cadherin |
| Description | 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. |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

K Cadherin 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

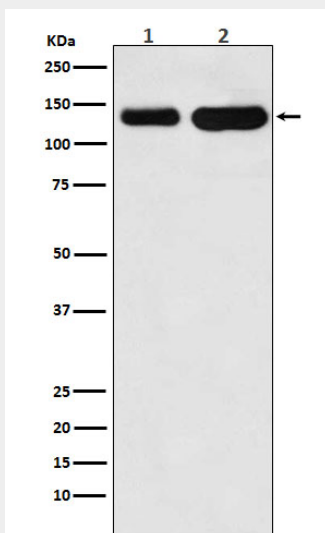
Highly expressed in brain, cerebellum, and kidney. Lung, pancreas, and gastric mucosa show a weak expression. Also expressed in certain liver and kidney carcinomas

K Cadherin 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](#)

K Cadherin Antibody - Images



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