

# Cadherin 10 Antibody

Rabbit mAb Catalog # AP92889

# **Specification**

### **Cadherin 10 Antibody - Product Information**

Application WB
Primary Accession Q9Y6N8
Reactivity Rat

Clonality Monoclonal

**Other Names** 

Cadherin 10 type 2; CDH10; T2 cadherin;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 88451 Da

# **Cadherin 10 Antibody - Additional Information**

Dilution WB~~1:1000

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

Cadherin 10

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.

### **Cadherin 10 Antibody - Protein Information**

### Name CDH10

### **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**

Predominantly expressed in brain. Also found in adult and fetal kidney. Very low levels detected in



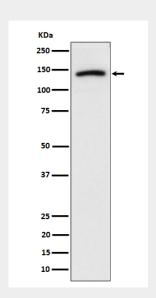
prostate and fetal lung.

# **Cadherin 10 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# Cadherin 10 Antibody - Images



Western blot analysis of Cadherin 10 expression in U-87 MG cell lysate.