

# Anti-CDH6 / K-Cadherin Reference Antibody (DS-6000a)

Recombinant Antibody Catalog # APR10370

## **Specification**

## Anti-CDH6 / K-Cadherin Reference Antibody (DS-6000a) - Product Information

Application FC, Kinetics, Animal Model

Primary Accession
Reactivity
Clonality
P55285
Human
Monoclonal

Isotype IgG1

Calculated MW 145.54 KDa

## Anti-CDH6 / K-Cadherin Reference Antibody (DS-6000a) - Additional Information

Target/Specificity CDH6 / K-Cadherin

**Endotoxin** 

< 0.001EU/ µg,determined by LAL method.

**Conjugation** Unconjugated

**Expression system** 

CHO Cell

### **Format**

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

### Anti-CDH6 / K-Cadherin Reference Antibody (DS-6000a) - 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

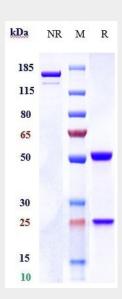


# Anti-CDH6 / K-Cadherin Reference Antibody (DS-6000a) - Protocols

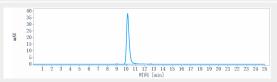
Provided below are standard protocols that you may find useful for product applications.

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

## Anti-CDH6 / K-Cadherin Reference Antibody (DS-6000a) - Images



Anti-CDH6 / K-Cadherin Reference Antibody (DS-6000a) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-CDH6 / K-Cadherin Reference Antibody (DS-6000a)is more than 98.75% ,determined by SEC-HPLC.