

#### **Ksp-Cadherin**

Rabbit Monoclonal antibody(Mab)
Catalog # AD80088

## **Specification**

#### **Ksp-Cadherin - Product info**

Application IHC-P
Primary Accession O75309
Reactivity Human
Host Rabbit
Clonality Monoclonal
Calculated MW 89923

### **Ksp-Cadherin - Additional info**

Gene ID 1014
Gene Name CDH16

**Other Names** 

Cadherin-16, Kidney-specific cadherin, Ksp-cadherin, CDH16

**Dilution** 

IHC-P~~Ready-to-use

**Storage** 

Maintain refrigerated at 2-8°C

Precautions Ksp-Cadherin Antibody is for research use

only and not for use in diagnostic or

therapeutic procedures.

#### **Ksp-Cadherin - Protein Information**

Name CDH16

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 Kidney specific.

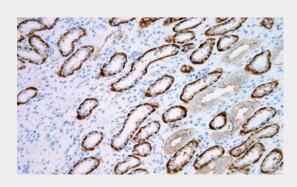
## **Ksp-Cadherin - Protocols**

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

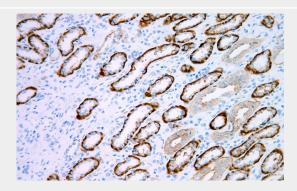


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **Ksp-Cadherin - Images**



## Kidney tissue



Immunohistochemical analysis of paraffin-embedded human kidney tissue using AD80088 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a Citrate buffer (pH6. 0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSeeTM Detection Systems Abcepta: AR005 was used as the secondary antibody.