

# Summary

Production Name	Cadherin 16 (15J2) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse
Host Application	Rabbit WB

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

### Immunogen

Gene Name	CDH16
Alternative Names	Cadherin 16; Cadherin kidney; CDH16; Kidney cadherin; Ksp cadherin;
Gene ID	1014.0
SwissProt ID	O75309.Recombinant protein of human Cadherin 16

### Application

Dilution Ratio	WB: 1:1000
Molecular Weight	90kDa

## Background



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. 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.

### **Research Area**

### **Image Data**

Mouse kidney	
kDa 250	-
150	-
100	
75	-
50	-
37	-
25	-
20	-
15	-
10	-

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Western blot analysis of extracts from Mouse kidney tissue using RM6027 at 1:1000.

#### Note

For research use only.