

# R Cadherin Rabbit mAb

Catalog # AP74946

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">P55283</a>
<b>Reactivity</b>	Rat, Human, Mouse
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Isotype</b>	IgG
<b>Conjugate</b>	Unconjugated
<b>Purification</b>	Affinity Purified
<b>Calculated MW</b>	100 KDa

## Additional Information

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<b>Other Names</b>	CDH4
<b>Dilution</b>	WB~~1:2000-1:5000
<b>Format</b>	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

## Protein Information

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### Background

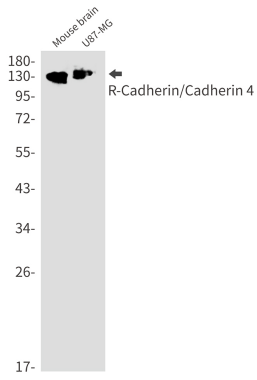
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R-cadherin (CDH4) is one of cadherins which are calcium dependent cell adhesion proteins. Cadherins preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. It may play an important role in retinal development.

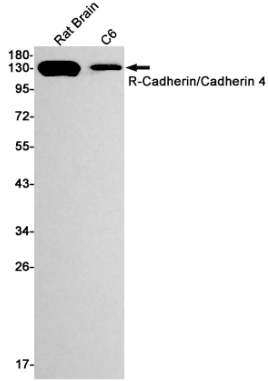
### Images

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Western blot analysis of RCadherin/Cadherin 4 in mouse brain, U87-MG lysates using R Cadherin antibody.



Western blot analysis of R-Cadherin/Cadherin 4 in rat Brain, C6 lysates using R-Cadherin/Cadherin 4 antibody.



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