

## Anti-R Cadherin Rabbit Monoclonal Antibody Catalog # ABO16337

### Specification

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#### Anti-R Cadherin Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	<a href="#">P55283</a>
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

#### Description

Anti-R Cadherin Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

#### Anti-R Cadherin Rabbit Monoclonal Antibody - Additional Information

**Gene ID** 1002

#### Other Names

Cadherin-4, Retinal cadherin, R-CAD, R-cadherin, CDH4

#### Calculated MW

130 kDa KDa

#### Application Details

WB 1:500-1:2000

#### Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

#### Immunogen

A synthesized peptide derived from human R Cadherin

#### Purification

Affinity-chromatography

Storage

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

#### Anti-R Cadherin Rabbit Monoclonal Antibody - Protein Information

**Name** CDH4

### 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. May play an important role in retinal development.

### Cellular Location

Cell membrane; Single-pass type I membrane protein

### Tissue Location

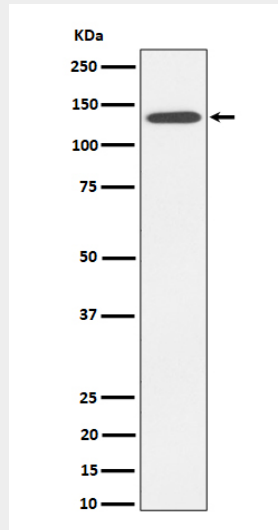
Expressed mainly in brain but also found in other tissues

## Anti-R Cadherin Rabbit Monoclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Anti-R Cadherin Rabbit Monoclonal Antibody - Images



Western blot analysis of R Cadherin expression in HepG2 cell lysate.