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Anti-R Cadherin Rabbit Monoclonal Antibody

Catalog # ABO16337

Specification

Anti-R Cadherin Rabbit Monoclonal Antibody - Product Information

Application	**WB**
Primary Accession	P55283
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

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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

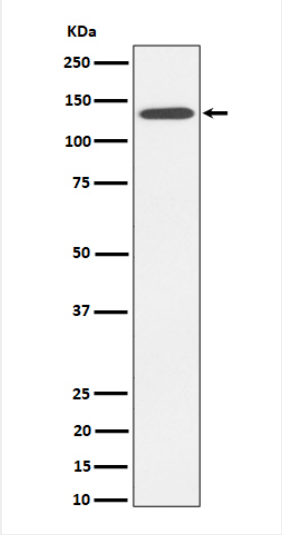
Tissue Location
Expressed mainly in brain but also found in other tissues

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 Cytomety
- Cell Culture

Anti-R Cadherin Rabbit Monoclonal Antibody - Images



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