

## R Cadherin Conjugated Antibody

Catalog No: #C57063



Package Size: #C57063-AF350 100ul #C57063-AF405 100ul #C57063-AF488 100ul  
 #C57063-AF555 100ul #C57063-AF594 100ul #C57063-AF647 100ul  
 #C57063-AF680 100ul #C57063-AF750 100ul #C57063-Biotin 100ul

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## Description

Product Name	R Cadherin Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse Rat
Specificity	R Cadherin Antibody detects endogenous levels of total R Cadherin
Immunogen Description	A synthesized peptide derived from human R Cadherin
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Cadherin 4; cdh4; R CAD; Retinal cadherin;
Accession No.	Uniprot:P55283
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Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	130kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Product Description

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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.

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Note: This product is for in vitro research use only