

## Anti-R Cadherin Antibody (5U80)

### Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Molecular Weight:	Theoretical: 100 kDa. Actual: 130 kDa.
Clone:	5U80
Purification:	Protein A purified

### Applications

Verified Activity:	Western blot analysis of HepG2 cell lysate. Using R Cadherin (TMAB-11975) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min.
Application:	WB
Recommended	WB: 1:1000-2000

### Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	A synthesized peptide: human Cadherin 4
Antigen Species:	Human
Gene ID:	1002
Uniprot ID:	P55283

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

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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