

## Anti-N-Cadherin-2 CDH2 CD325-Rabbit Monoclonal Antibody, Clone#RM259

Catalog Number: M01577-2

### Overview

Product Name	Anti-N-Cadherin-2 CDH2 CD325-Rabbit Monoclonal Antibody, Clone#RM259
Reactive Species	Human
Description	Boster Bio Anti-N-Cadherin-2 CDH2 CD325-Rabbit Monoclonal Antibody, Clone#RM259 (Catalog # M01577-2). Tested in WB applications. This antibody reacts with Human.
Application	WB
Clonality	Monoclonal RM259
Formulation	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Storage Instructions	Store at -20°C for one year. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P19022

### Technical Details

Immunogen	A peptide corresponding to Human N-Cadherin
Predicted Reactive Species	Mouse, Rat
Cross Reactivity	This antibody reacts to human N-cadherin. This antibody may also react to mouse or rat N-cadherin, as predicted by immunogen homology.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Protein A affinity purified from an animal origin-free culture supernatant
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB: 1:1000-1:2000 dilution



## Anti-N-Cadherin-2 CDH2 CD325-Rabbit Monoclonal Antibody, Clone#RM259 (M01577-2) Images

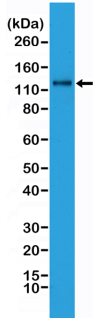


Figure 1. Western Blotting result  
Western Blot analysis of HeLa whole cell lysates, using anti-N-cadherin rabbit monoclonal antibody (Clone RM259), showed N-cadherin expression in HeLa cells.

### 6 Publications Citing This Product

1. PubMed ID: 32519176, Piao HY,Guo S,Wang Y,Zhang J.Exosome-transmitted lncRNA PCGEM1 promotes invasive and metastasis in gastric cancer by maintaining the stability of SNAIL1.Clin Transl Oncol.2020 Jun 9.doi:10.1007/s12094-020-02412-9.Epub ahead of print.PMID:32519176.
2. PubMed ID: 32319604, Jia X, Wang H,Li Z,Yan J,Guo Y,Zhao W,Gao L,Wang B,Jia Y.HER4 promotes the progression of colorectal cancer by promoting epithelial-mesenchymal transition.Mol Med Rep.2020 Apr;21(4):1779-1788.doi:10.3892/mmr.2020.10974.Epub 2020 Feb 4.PMID:32319604;PMCID
3. PubMed ID: 27599468, Ionizing radiation promotes migration and invasion of cancer cells through transforming growth factor-beta-mediated epithelial-mesenchymal transition

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