

## Anti-Caveolin-1 CAV1 Rabbit Monoclonal Antibody, Clone#RM325

Catalog Number: M00179-2

### Overview

Product Name	Anti-Caveolin-1 CAV1 Rabbit Monoclonal Antibody, Clone#RM325
Reactive Species	Human
Description	Boster Bio Anti-Caveolin-1 CAV1 Rabbit Monoclonal Antibody, Clone#RM325 (Catalog # M00179-2). Tested in IHC, WB applications. This antibody reacts with Human.
Application	IHC, WB
Clonality	Monoclonal RM325
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	Q03135

### Technical Details

Immunogen	A peptide corresponding to the C-terminus of human Caveolin-1.
Cross Reactivity	This antibody reacts to human Caveolin-1.
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	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>Immunohistochemistry (IHC): 1:500-1:1000 dilution</p> <p>WB: 1:5,000-1:40,000 dilution.</p>

## Anti-Caveolin-1 CAV1 Rabbit Monoclonal Antibody, Clone#RM325 (M00179-2) Images

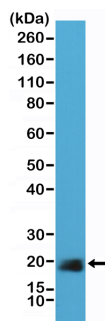


Figure 1. Western Blotting result  
Western Blot of HeLa cell lysate using anti-Caveolin-1 rabbit monoclonal antibody (Clone RM325) at a 1:40,000 dilution.

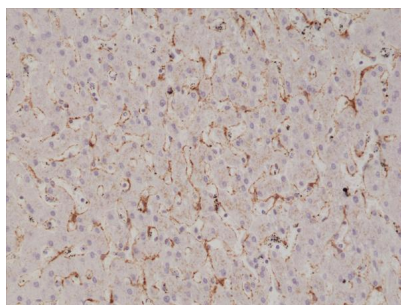


Figure 2. IHC result  
Immunohistochemical staining of formalin fixed and paraffin embedded human liver tissue section using anti-Caveolin-1 rabbit monoclonal antibody (Clone RM325) at a 1:1000 dilution.

### 1 Publications Citing This Product

1. PubMed ID: 24830555, MicroRNA-199a-5p Affects Porcine Preadipocyte Proliferation and Differentiation

Visit [bosterbio.com/anti-caveolin-1-rabbit-monoclonal-antibody-clone-rm325-m00179-2-boster.html](http://bosterbio.com/anti-caveolin-1-rabbit-monoclonal-antibody-clone-rm325-m00179-2-boster.html) to see all 1 publications.

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