

## Caveolin-1 Rabbit mAb

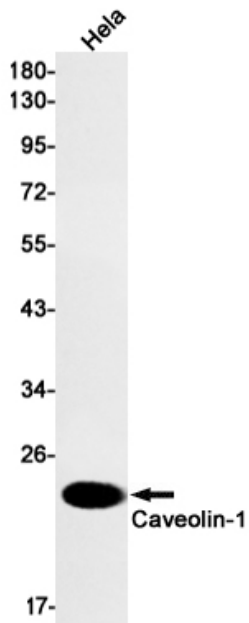
ABZ2254

### Product Overview

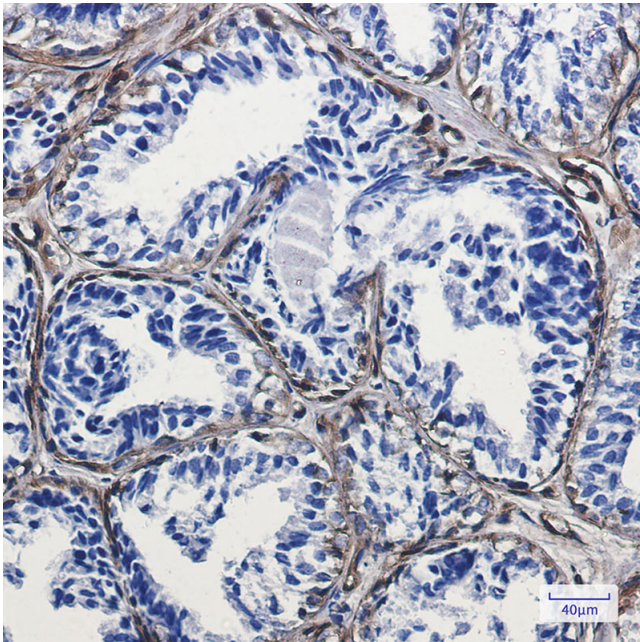
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|-----------------------------|------------------------------------------------------------------------------------------|
| <b>Name</b>                 | Caveolin-1 Rabbit mAb                                                                    |
| <b>Accession(Primary)</b>   | Q03135                                                                                   |
| <b>Host Species</b>         | Rabbit                                                                                   |
| <b>Clonality</b>            | Monoclonal                                                                               |
| <b>Isotype</b>              | IgG                                                                                      |
| <b>Species Reactivity</b>   | Human, Mouse                                                                             |
| <b>Calculated MW</b>        | Calculated MW: 20 kDa; Observed MW: 20 kDa                                               |
| <b>Recommended Dilution</b> | WB-1:1000-1:5000; IHC-P-1:500-1:2000;<br>ICC/IF-1:100-1:200; FC-1:50-1:100; IP-1:20-1:50 |

### Target information (Q03135)

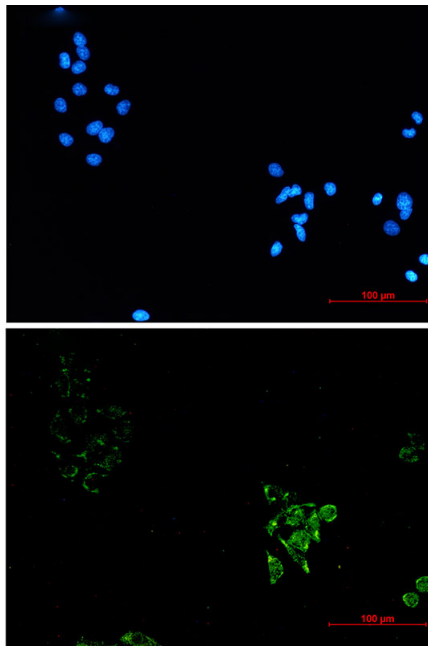
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|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | CAV1                                                                                                                                                                                                                                                                                    |
| <b>About Gene Symbol</b> | CAV1 (Caveolin 1) is a structural cytoskeletal protein involved in cytoskeletal organization. It is an important research target in cell biology, cancer metastasis, and cytoskeletal research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |



Western blot analysis of Caveolin1 in HeLa lysates using Caveolin 1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Caveolin1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of Caveolin1  
(green) in Hela using Caveolin1 antibody, and  
DAPI(blue)