

# Anti-CAV1/Caveolin-1 Antibody (R1A18)

## Summary

Catalog No. RHF98002

Clone ID R1A18

Host species Rabbit

Tested applications FCM: 1:20-1:100, IF: 1:50-1:200, IHC: 1:100-1:200, WB: 1:1000-1:2000

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

**Clonality** Monoclonal

**Isotype** IqG

**Applications** FCM, IF, IHC, WB

Target

BSCL3, CGL3, caveolin 1, caveolae protein, 22kDa, Caveolin-1, VIP21, CAV,

CAV1., Caveolin 1

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q03135

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at +4 °C short term (1-2 weeks). Store at -20 °C 12 months. Store at -

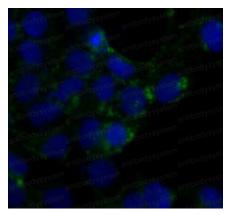
80 °C long term.



Note

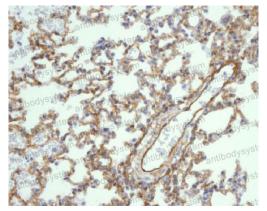
For research use only.

### Data Image



**Immunofluorescence** 

Immunofluorescent analysis of A431 cells, using Caveolin-1 Antibody.

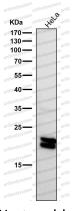


**Immunohistochemical** 

Immunohistochemical analysis of paraffinembedded mouse lung, using Caveolin-1 Antibody.

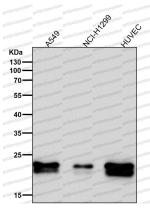


#### Recombinant Proteins & Antibodies



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.





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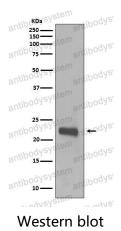
Western blot



Western blot analysis of Caveolin-1 expression in A431 cell lysate.

Western blot

### Recombinant Proteins & Antibodies



Western blot analysis of Caveolin-1 expression in A431 cell lysate.