

Caveolin 2 monoclonal antibody

Catalog: MB10673

Host: Rabbit

Reactivity: Human

BackGround:

May act as a scaffolding protein within caveolar membranes. Interacts directly with G-protein alpha subunits and can functionally regulate their activity. Acts as an accessory protein in conjunction with CAV1 in targeting to lipid rafts and driving caveolae formation.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 18 kDa; Observed MW: 18 kDa

Swiss-Prot:

P51636

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
IP: 1/20

Storage&Stability:

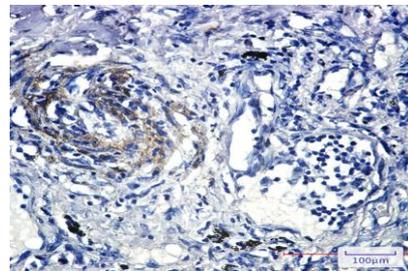
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:

Immunocytochemistry analysis of Caveolin 2 in A549 using Caveolin 2 antibody, and DAPI.



Western blot analysis of Caveolin2 in HeLa, CHO-K1 lysates using Caveolin2 antibody.

Immunohistochemistry analysis of paraffin-embedded Human lung cancer tissue using Caveolin2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

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