

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

Caveolin-3 Rabbit monoclonal antibody

Catalog: BS40026 Host: Rabbit Reactivity: Human Mouse Rat

BackGround:

Caveolin-3 may act as a scaffolding protein within caveolar membranes. Interacts directly with G-protein alpha subunits and can functionally regulate their activity. Plays a role in the sarcolemma repair mechanism of both skeletal muscle and cardiomyocytes that permits rapid resealing of membranes disrupted by mechanical stress.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

17kDa

Swiss-Prot:

P56539

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IP 1:50

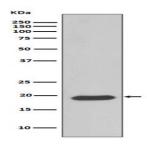
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Specificity:

Caveolin-3 Antibody detects endogenous levels of total Caveolin-3

DATA:



Western blot analysis of Caveolin 3 expression in Human fetal heart lysate

Note:

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

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