

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Vinculin Recombinant Rabbit mAb

Catalog: BS42662 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Vinculin is a cytoskeletal protein associated with cell-cell and cell-matrix junctions, where it is thought to function as one of several interacting proteins involved in anchoring F-actin to the membrane. Defects in VCL are the cause of cardiomyopathy dilated type 1W. Dilated cardiomyopathy is a disorder characterized by ventricular dilation and impaired systolic function, resulting in congestive heart failure and arrhythmia. Multiple alternatively spliced transcript variants have been found for this gene, but the biological validity of some variants has not been determined. [provided by RefSeq, Jul 2008]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

124 kDa

Swiss-Prot:

P18206

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000
ICC/IF: 1:50
FC: 1:50
IP: 1:20

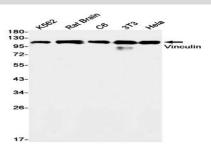
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of Vinculin in K562,Rat Brain,C6,3T3,Hela cell lysates using Vinculin antibody(1:1000 diluted).

Note:

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

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