

Vinculin Rabbit Monoclonal Antibody



CAB2752

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

124kDa

Calculated MW:

125kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Protein 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]

Immunogen information

Gene ID:

7414

Uniprot

P18206

Synonyms:

CMD1W; CMH15; HEL114; MV; MVCL

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC

1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

A synthesized peptide derived from human Vinculin

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Product Images

Western blot - Vinculin Rabbit mAb (CAB2752)

