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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CAV3 recombinant monoclonal antibody

Catalog Number: RAB02734

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against CAV3.

Immunogen: Original antibody is raised against recombinant CAV3.

Theoretical MW (kDa): 17

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: This antibody detects endogenous levels of Caveolin-3 and does not cross-react with related proteins.

Form: Liquid

Purification: Protein A purification

Isotype: IgG

Recommend Usage: Western Blot (1:1000-1:5000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH7.2 (50% glycerol and 0.02% sodium azide)

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

Entrez GeneID: 859

Gene Symbol: CAV3

Gene Alias: LGMD1C, LQT9, MGC126100, MGC126101, MGC126129, VIP-21, VIP21

Gene Summary: This gene encodes a caveolin family

member, which functions as a component of the caveolae plasma membranes found in most cell types. Caveolin proteins are proposed to be scaffolding proteins for organizing and concentrating certain caveolin-interacting molecules. Mutations identified in this gene lead to interference with protein oligomerization or intra-cellular routing, disrupting caveolae formation and resulting in Limb-Girdle muscular dystrophy type-1C (LGMD-1C), hyperCKemia or rippling muscle disease (RMD). Alternative splicing has been identified for this locus, with inclusion or exclusion of a differentially spliced intron. In addition, transcripts utilize multiple polyA sites and contain two potential translation initiation sites. [provided by RefSeq]