

FAPB3 Antibody(Ascites)

Mouse Monoclonal Antibody (Mab) Catalog # AM2216a

Specification

FAPB3 Antibody(Ascites) - Product Information

Application WB,E **Primary Accession** P05413 Mouse Reactivity Host Mouse Clonality **Monoclonal**

Isotype laG1 Calculated MW 14858

FAPB3 Antibody(Ascites) - Additional Information

Gene ID 2170

Other Names

Fatty acid-binding protein, heart, Fatty acid-binding protein 3, Heart-type fatty acid-binding protein, H-FABP, Mammary-derived growth inhibitor, MDGI, Muscle fatty acid-binding protein, M-FABP, FABP3, FABP11, MDGI

Target/Specificity

Purified His-tagged FAPB3 protein was used to produced this monoclonal antibody.

Dilution

WB~~1:5000

Format

Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

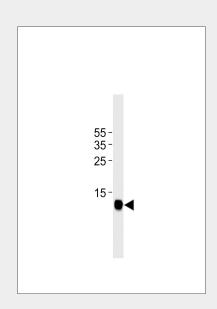
Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

FAPB3 Antibody(Ascites) is for research use only and not for use in diagnostic or therapeutic procedures.

FAPB3 Antibody(Ascites) - Protein Information



FAPB3 Antibody(Cat. #AM2216a) western blot analysis in mouse heart tissue lysates (35µg/lane). This demonstrates the FAPB3 antibody detected the FAPB3 protein (arrow).

FAPB3 Antibody(Ascites) - Background

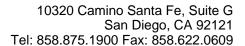
FABP are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-CoA esters.

FAPB3 Antibody(Ascites) - References

Wu X., et al. Submitted (NOV-1994) to the EMBL/GenBank/DDBI databases. Kalnine N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases. Peeter R.A., et al. Biochem. J. 276:203-207(1991). Hu Y.F., et al. Submitted (MAR-1997) to the

EMBL/GenBank/DDBJ databases.

Ota T., et al. Nat. Genet. 36:40-45(2004).





Name FABP3

Synonyms FABP11, MDGI

Function

FABP are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-CoA esters.

Cellular Location Cytoplasm.

FAPB3 Antibody(Ascites) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture