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FAPB3 Antibody(Ascites)

Mouse Monoclonal Antibody (Mab)
Catalog # AM2216a

Specification

FAPB3 Antibody(Ascites) - Product Information

Application	**WB,E**
Primary Accession	P05413
Reactivity	**Mouse**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**IgG1**
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

Name FABP3

Synonyms FABP11, MDGI

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

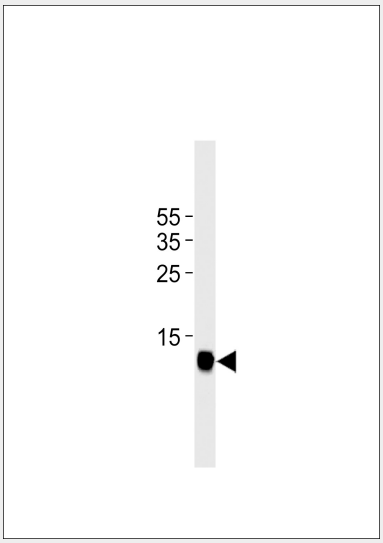
Cellular Location
Cytoplasm.

FAPB3 Antibody(Ascites) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

FAPB3 Antibody(Ascites) - Images



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/DDBJ 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).