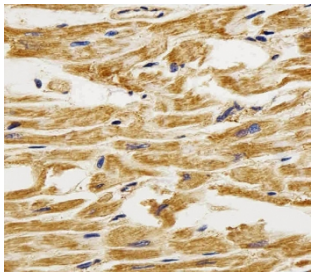
FABP3 Antibody (F54745)

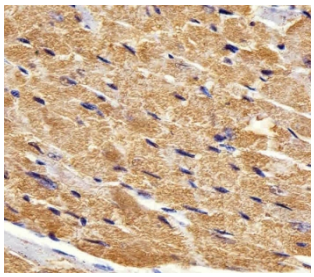
Catalog No.	Formulation	Size
F54745-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54745-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

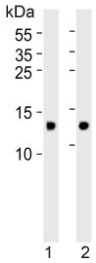
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
UniProt	P05413
Localization	Cytoplasmic
Applications	Immunohistochemistry (FFPE): 1:50-1:100 Flow cytometry: 1:25 (1x10e6 cells) Western blot: 1:500-1:1000
Limitations	This FABP3 antibody is available for research use only.



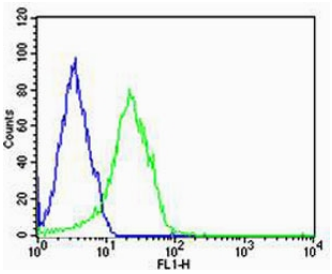
FABP3 Antibody Human Cardiac Muscle IHC. Immunohistochemistry testing of FFPE human heart tissue with FABP3 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



FABP3 Antibody Mouse Cardiac Muscle IHC. Immunohistochemistry testing of FFPE mouse heart tissue with FABP3 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



FABP3 Antibody Heart and Skeletal Muscle WB. Western blot testing of human 1) heart and 2) skeletal muscle tissue lysate with FABP3 antibody. Predicted molecular weight ~15 kDa.



FABP3 Antibody HepG2 FACS. Flow cytometry testing of human HepG2 cells with FABP3 antibody; Blue=isotype control, Green= FABP3 antibody.

Description

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

Explore our FABP3 Antibody page for additional western blot, immunohistochemistry, and microarray specificity validation data supporting studies of myocardial lipid transport and oxidative metabolism.

Application Notes

The stated application concentrations are suggested starting points. Titration of the FABP3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 1-133 from the human protein was used as the immunogen for the FABP3 antibody.

Storage

Aliquot the FABP3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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