

FABP5 antibody

Cat. No. GTX12109

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Mouse, Rat

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
IHC-P	0.5-1µg/ml

Not tested in other applications.

Calculated MW 15 kDa. ([Note](#))

Properties

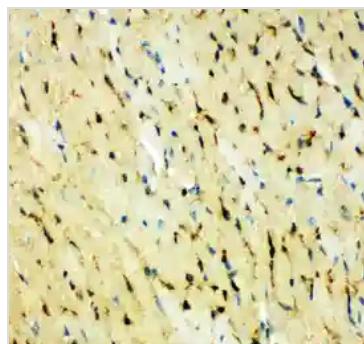
Form	Liquid
Buffer	0.1% Na ₂ HPO ₄ , 0.45% NaCl, 2.5% BSA
Preservative	0.025% Thimerosal, 0.025% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	500 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of mouse Fatty Acid Binding Protein 5(10-23aa KWRLMESHGFEYIM), different from the related rat sequence by two amino acids.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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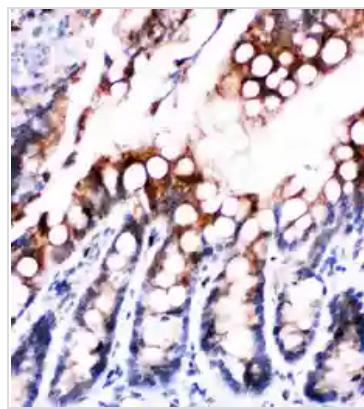
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DATA IMAGES



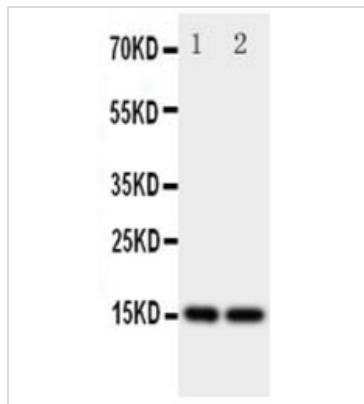
GTX12109 IHC-P Image

IHC-P analysis of mouse cardiac muscle tissue using GTX12109 FABP5 antibody.



GTX12109 IHC-P Image

IHC-P analysis of rat intestine tissue using GTX12109 FABP5 antibody.



GTX12109 WB Image

WB analysis of various samples using GTX12109 FABP5 antibody.

Lane 1 : rat liver tissue lysate at 50ug

Lane 2 : rat kidney tissue lysate at 50ug

Dilution : 0.5 μ g/mL



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