L-FABP antibody [N1C3]

Cat. No. GTX109142

| Host | Rabbit | F |
|--------------|-------------------|---|
| Clonality | Polyclonal | 1 |
| lsotype | lgG | F |
| Applications | WB, IHC-P, IHC-Fr | 1 |
| Reactivity | Human, Mouse, Rat | - |

| References (5) | | |
|---------------------------------------|--|--|
| ★ ★ ★ 🔺 🏌 Review (2) | | |
| <mark>Package</mark> 100 μl, 25 μl | | |

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500-1:3000 |
| IHC-P | 1:100-1:1000 |
| IHC-Fr | 1:100-1:1000 |
| | |

Not tested in other applications.

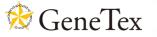
Calculated MW

14 kDa. (<u>Note</u>)

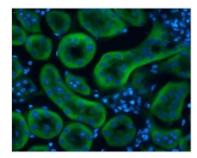
| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 20% Glycerol |
| Preservative | 0.025% ProClin 300 |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.39 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Full length human L-FABP Recombinant protein. |
| 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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DATA IMAGES



GTX109142 IHC-Fr Image

L-FABP antibody [N1C3] detects L-FABP protein at cytoplasm in rat kidney by immunohistochemical analysis. Sample: Frozen section of rat kidney.

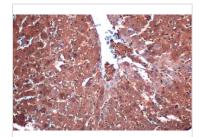
L-FABP antibody [N1C3] (GTX109142) diluted at 1:200.



GTX109142 IHC-P Image

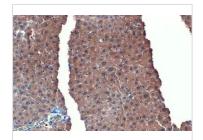
liver FABP antibody [N1C3] detects liver FABP protein at cytoplasm on mouse liver by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. liver FABP antibody [N1C3] (GTX109142) diluted at 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



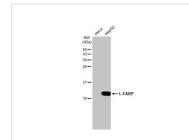
GTX109142 IHC-P Image

L-FABP antibody [N1C3] detects L-FABP protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat liver. L-FABP stained by L-FABP antibody [N1C3] (GTX109142) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX109142 IHC-P Image

L-FABP antibody [N1C3] detects L-FABP protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. L-FABP stained by L-FABP antibody [N1C3] (GTX109142) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX109142 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with L-FABP antibody [N1C3] (GTX109142) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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