

## Native Rat Fatty acid Binding Protein

**Cat. No.** FABP-178R    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| <b>Product Overview</b> | Purified Native Rat Heart Fatty acid Binding Protein                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Species</b>          | Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Source</b>           | Rat Heart                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Description</b>      | Fatty acid Binding Protein (FABP) research: Fatty Acid Binding Protein(s)(FABP) are tissue specific intracellular molecules. Fatty Acid Binding Protein(s) (FABP) are a class of cytoplasmic proteins that bind long chain fatty acid and play an important role in the intracellular utilization of fatty acids. In Acute Myocardial Infarction (AMI) cardiac fatty acid binding protein (FABP) is rapidly released from damaged cardiomyocytes into the circulation due to its small size |
| <b>Form</b>             | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Purity</b>           | >95% by SDS-PAGE                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Storage</b>          | Store at -20 °C.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Concentration</b>    | >0.2 mg/mL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

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