



A Reliable Research Partner in Life Science and Medicine

Recombinant FABP1 Monoclonal Antibody

catalog number: AN301781L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Rat; Mouse

Immunogen Recombinant human FABP1 fragment

 Host
 Rabbit

 Isotype
 IgG, κ

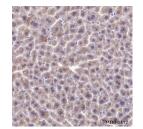
 Clone
 A489

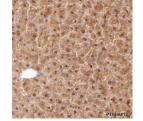
Purification Protein Apurified

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB 1:500-1:1000 IHC 1:100-1:500





Immunohistochemistry of paraffin-embedded Mouse liver using FABP1 Monoclonal Antibody at dilution of 1:100.

Immunohistochemistry of paraffin-embedded Rat liver using FABP1 Monoclonal Antibody at dilution of 1:100.

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

Background

FABP-1 is the fatty acid binding protein found in liver. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. This protein and FABP6 (the ileal fatty acid binding protein) are also able to bind bile acids. It is thought that FABP's roles include fatty acid uptake, transport, and metabolism.