Recombinant FABP1 Monoclonal Antibody

catalog number: **AN301781L**

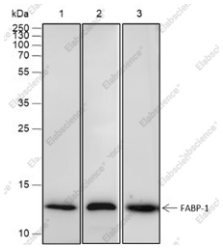
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant human FABP1 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C121403
Purification	Protein A purified
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

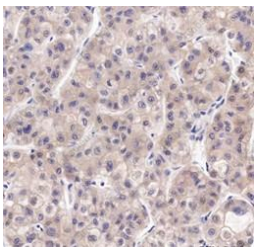
Data



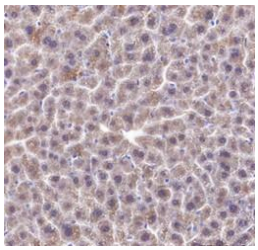
Western Blot with FABP1 Monoclonal Antibody at dilution of 1:1000. Lane 1: Human liver, Lane 2: Mouse liver, Lane 3: Rat liver

Observed-MW:14 kDa

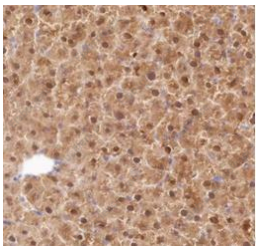
Calculated-MW:14 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer using FABP1 Monoclonal Antibody at dilution of 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.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com