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FABP3 Polyclonal Antibody

Cat #: G-AB-02701

Host: Rabbit **Reactivity:** Human, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
The intracellular fatty acid-binding proteins (FABPs) belongs to a multigene family. FABPs are divided into at least three distinct types, namely the hepatic-, intestinal- and cardiac-type. They form 14-15 kDa proteins and are thought to participate in the uptake, intracellular metabolism and/or transport of long-chain fatty acids. They may also be responsible in the modulation of cell growth and proliferation. Fatty acid-binding protein 3 gene contains four exons and its function is to arrest growth of mammary epithelial cells. This gene is a candidate tumor suppressor gene for human breast cancer.

Gene ID:

Accession #: NP_004093

Immunogen: Synthetic peptide of human FABP3

Conjugation: Unconjugated

Swissprot: P05413

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 0.7 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: IHC,ELISA

Dilution: IHC 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.