

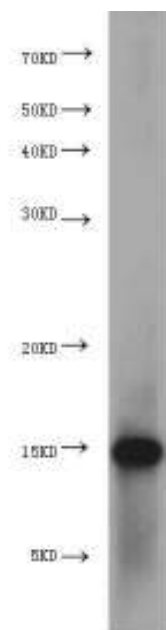
FABP3 Antibody

Product Code	MBS710590
Abbreviation	FABP3
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P05413
Immunogen	Human FABP3
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC Recommended dilution:WB : 1:500-1:2000 IHC : 1:20-1:200 IF : 1:50-1:500
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Alias	fatty acid binding protein 3, muscle and heart (mammary-derived growth inhibitor);FABP3;FABP11;H-FABP;MDGI;O-FABP ;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	FABP3
Target Details	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.

Image



Immunohistochemical analysis of paraffin-embedded human breast cancer using FABP3 antibody at dilution of 1:50



HepG2 cells were subjected to SDS PAGE followed by western blot with FABP3 antibody at dilution of 1:500 incubated

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