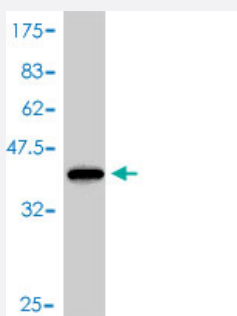


FABP1 polyclonal antibody (A01)

Catalog # H00002168-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (40.08 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant FABP1 .
Immunogen	FABP1 (AAH32801, 1 a.a. ~ 127 a.a) full-length recombinant protein with GST tag.
Sequence	MSFSGKYQLQSQENFEAFMKAIGLPEELIQKGKDIKGVSEIQNGKHFKFTITAGSKVIQNEFTVGE ECELETMTGEKVKTVVQLEGDNKLVTTFKNIKSVTELNGDIITNTMTLGDIVFKRISKRI
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (40.08 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FABP1

Entrez GeneID	2168
GeneBank Accession#	BC032801
Protein Accession#	AAH32801
Gene Name	FABP1
Gene Alias	FABPL, L-FABP
Gene Description	fatty acid binding protein 1, liver
Omim ID	134650
Gene Ontology	Hyperlink
Gene Summary	FABP1 encodes 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. FABP1 and FABP6 (the ileal fatty acid binding protein) are also able to bind bile acids. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism. [provided by RefSeq]
Other Designations	Fatty acid-binding protein, liver

Pathway

- [PPAR signaling pathway](#)

Disease

- [Atherosclerosis](#)
- [Body Weight](#)
- [Cardiovascular Diseases](#)

- [Cerebral Infarction](#)
- [Diabetes Mellitus](#)
- [Dyslipidemias](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hyperlipoproteinemias](#)
- [Hypertriglyceridemia](#)
- [Insulin Resistance](#)
- [Intracranial Arteriosclerosis](#)
- [Metabolic Syndrome X](#)
- [Myocardial Infarction](#)
- [Obesity](#)
- [Stroke](#)