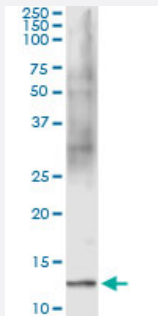


FABP1 (Human) IP-WB Antibody Pair

Catalog # H00002168-PW1

Size 1 Set

Applications



Immunoprecipitation of FABP1 transfected lysate using mouse monoclonal anti-FABP1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-FABP1.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of FABP1 transfected lysate using mouse monoclonal anti-FABP1 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-FABP1.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-FABP1 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-FABP1 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — FABP1

Entrez GeneID	2168
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](#)