

Product datasheet for **TA351300S**

liver FABP (FABP1) Rabbit Polyclonal Antibody

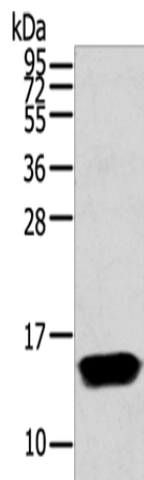
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Mouse liver tissue
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human FABP1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	14 kDa
Gene Name:	fatty acid binding protein 1
Database Link:	NP_001434 Entrez Gene 14080 Mouse Entrez Gene 24360 Rat Entrez Gene 2168 Human P07148
Background:	This gene 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. This protein 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.
Synonyms:	FABPL; L-FABP
Protein Pathways:	PPAR signaling pathway



[View online »](#)

Product images:



Gel: 12%SDS-PAGE
Lysate: 40 μ g
Lane: Mouse liver tissue
Primary antibody: [TA351300] (FABP1 Antibody)
at dilution 1/250
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 40 seconds