

Product datasheet for **TA319093**

liver FABP (FABP1) Rabbit Polyclonal Antibody

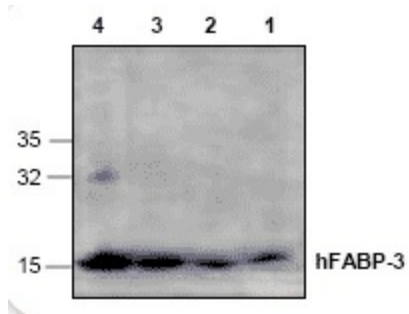
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-4 ug/ml
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E. coli expressed human FABP3
Formulation:	100 µg (0.5 mg/ml) affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS) containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	fatty acid binding protein 1
Database Link:	NP_001434 Entrez Gene 2168 Human P07148
Background:	Human Fatty Acid Binding Protein-3 (FABP-3) exhibits high affinity for small lipophilic ligands. Studies suggest that FABPs are involved in the uptake and metabolism of fatty acids, maintenance of cellular membrane fatty acids levels, intracellular trafficking, modulation of specific enzymes of lipid metabolic pathways, as well as in the modulation of cell growth and differentiation.
Synonyms:	FABPL; L-FABP
Protein Pathways:	PPAR signaling pathway



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Product images:



Western blot analysis using recombinant human FABP3. Lane 1: 10 ng, Lane 2: 50 ng, Lane 3: 250 ng, Lane 4: 1ug.