



Fabp1 rabbit pAb

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| Catalog No | YP-Ab-12512 |
| Isotype | IgG |
| Reactivity | Human;Rat;Mouse; |
| Applications | WB; ELISA |
| Gene Name | FABP1 FABPL |
| Protein Name | Fabp1 |
| Immunogen | Synthesized peptide derived from human Fabp1 |
| Specificity | This antibody detects endogenous levels of Human Fabp1 |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source | Polyclonal, Rabbit,IgG |
| Purification | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| Dilution | WB 1:1000-2000 ELISA 1:5000-20000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | Fatty acid-binding protein, liver (Fatty acid-binding protein 1;Liver-type fatty acid-binding protein;L-FABP) |
| Observed Band | |
| Cell Pathway | Cytoplasm. |
| Tissue Specificity | |
| Function | domain:Forms a beta-barrel structure that accommodates hydrophobic ligands in its interior.,function:Binds free fatty acids and their coenzyme A derivatives, bilirubin, and some other small molecules in the cytoplasm. May be involved in intracellular lipid transport.,similarity:Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family., |
| 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. [provided by RefSeq, Mar 2011], |
| matters needing attention | Avoid repeated freezing and thawing! |



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

