

FABP1, human recombinant protein

Fatty acid-binding protein 1 liver, L-FABP, FABPL, FABP-1, FABP1, Z-protein. Catalog # PBV10285r

Specification

FABP1, human recombinant protein - Product info

Primary Accession
Calculated MW
AAH22287
19 kDa KDa

FABP1, human recombinant protein - Additional Info

Gene ID 2168
Gene Symbol FABP1

Other Names

Fatty acid-binding protein 1 liver, L-FABP, FABPL, FABP-1, FABP1, Z-protein.

Gene Source Human Source E. coli

Assay&Purity SDS-PAGE; ≥98%

Assay2&Purity2 HPLC; Recombinant Yes

Target/Specificity

FABP1

Application Notes

Reconstitute in H_2O to a concentration of 0.1-1.0 mg/ml. This solution can then be diluted into other aqueous buffers

Format

Lyophilized protein

Storage

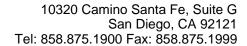
-20°C; Sterile filtered and lyophilized with no additives

FABP1, human recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

FABP1, human recombinant protein - Images





FABP1, human recombinant protein - Background

Human Fatty Acid Binding Protein-s exhibit 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. Recombinant