

Anti-human FABP-3 Polyclonal Antibody

CATALOG NO: 5503-30T 30 µg (Trial size)
5503-100 100 µg

CONCENTRATION: 0.5 mg/ml

IMMUNOGEN: *E. coli* expressed human FABP3

INTERNAL ID: BV-834

HOST: Rabbit

SPECIES REACTIVITY: Human

PURIFICATION: Affinity purified rabbit IgG

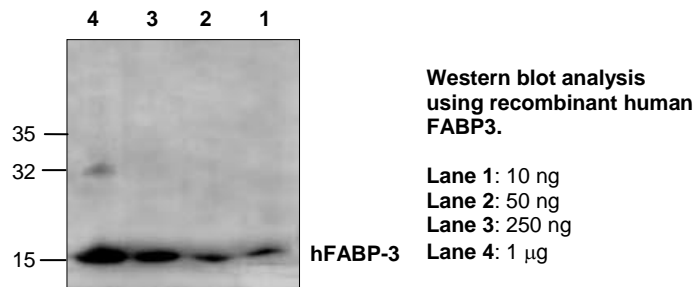
FORMULATION: Supplied in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal

STORAGE CONDITIONS: Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION: 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.

APPLICATION: Western blot: 0.5-4 µg/ml, Neutralization: 3-6 µg/ml

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



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