

FABP7 抗原(重组蛋白)

- 中文名称: FABP7 抗原(重组蛋白)
- 英文名称: FABP7 Antigen (Recombinant Protein)
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Full length fusion protein

技术规格

Full name:	fatty acid binding protein 7, brain
Synonyms:	MRG, BLBP, FABPB, B-FABP
Swissprot:	O15540
Gene Accession:	BC012299
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system :	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a brain fatty acid binding protein. Fatty acid binding proteins (FABPs) are a family of small, highly conser ved, cytoplasmic proteins that bind long-chain fatty acids and other hy drophobic ligands. FABPs are thought to play roles in fatty acid uptake , transport, and metabolism. B-FABP could be involved in the transport of a so far unknown hydrophobic ligand with potential morphogenic a ctivity during CNS development. It is required for the establishment of the radial glial fiber system in developing brain, a system that is neces sary for the migration of immature neurons to establish cortical layers.

