

Recombinant Human FABP7

Catalog No: #GP10409



Package Size: #GP10409-1 100ug

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Description

Product Name	Recombinant Human FABP7
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	fatty acid binding protein 7, brain
Other Names	MRG, BLBP, FABPB, B-FABP
Accession No.	Swissprot:O15540Gene Accession:BC012299
Uniprot	O15540
GeneID	2173;
Storage	-20~-80°C, pH 7.6 PBS

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 conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic 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 activity during CNS development. It is required for the establishment of the radial glial fiber system in developing brain, a system that is necessary for the migration of immature neurons to establish cortical layers.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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