

FABP7 Protein, Human

Cat. No.:	HY-P701310
Synonyms:	rHuFABP7, His; Fatty Acid-Binding Protein Brain; B-FABP; Brain-Type Fatty Acid-Binding Protein
Species:	Human
Source:	E. coli
Accession:	O15540 (M1-A132)
Gene ID:	2173
Molecular Weight:	Approximately 16.0 kDa

PROPERTIES

Appearance	Solution.
Formulation	Supplied as a 0.2 µm filtered solution of PBS, pH 7.4.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	N/A.
Storage & Stability	Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
Shipping	Shipping with dry ice.

DESCRIPTION

Background	FABP-7 is a well-known marker of neural stem cells and radial glia in the CNS. In the embryonic brain, FABP7 is essential for the maintenance and proliferation of neural stem-progenitor cells and radial glia ^[2] .
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Caution: Product has not been fully validated for medical applications. For research use only.

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