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FABP9, 1-132aa, Human, His tag, E.coli

产品货号: TP02079

第三版

别名:Fatty acid binding protein 9, PERF, PERF15, T-FABP.

描述:FABP9 (Fatty acid binding protein 9), also known as PERF15 or T-FABP, is a member of fatty acidbinding proteins (FABPs) which are a family of small, highly conserved, cytoplasmic proteins to bind long-chain fatty acids and other hydrophobic ligands. It is found in midpachytene spermatocytes and round spermatids, and constitutes part of the perinuclear theca.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol

分子量:17.6 kDa (156aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMVEPFLGTWKLVSSENFEDYMKELGVNFAARNMAGLVKPTVTISVDGKMMTIR
TESSFQDTKISFKLGEEFDETTADNRKVKSTITLENGSMIHVQKWLGKETTIRKIVDEKMWVECKMNNIVSTRIYEKV

纯度:> 95% by HPLC

浓度:1 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.