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Annexin A1, 1-346aa, Human, Recombinant, E.coli

产品货号: TP01165

第三版

别名:Annexin-1, Lipocortin I, Calpactin II, Chromobindin-9, p35, ANXA1, ANX1, LPC1.

描述:Annexin A1, also known as Lipocortin I, belongs to a family of Ca(2+)-dependent phospholipid binding proteins that are preferentially located on the cytosolic face of the plasma membrane. It promotes membrane fusion and is also involved in exocytosis.

配方:Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 100mM NaCl, 1mM DTT, 10% glycerol.

分子量:38.7 kDa (346aa), confirmed by MALDI-TOF

序列:

MAMVSEFLKQAWFIENEEQEYVQTVKSSKGGPGSAVSPYPTFNPSSDVAALHKAIMVKGVDIATIIDILTKRNNAQRQQI  
KAAYLQETGKPLDETLKALTGHLEEVVLLALLKTPAQFDADELRAAMKGLGTDEDTLIEILASRTNKEIRDINRVYREELKR  
DLAKDITSDTSGDFRNALLSLAKGDRSEDFGVNEDLADSDARALYEAGERRKGTDVNVFNITLTTSSYPQLRRVFQKYTKY  
SKHDMNKVLDLELKGDIKCLTAIVKCATSKPAFFAEKHLQAMKGVGTRHKALIRIMVSRSEIDMNDIKAFYQKMYGISL  
CQAILDETKGDYKILVALCGGN

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.