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Annexin A3, 1-323aa, Human, E.coli

产品货号: TP01167

第三版

别名:Annexin-3, Lipocortin III, Placental anticoagulant protein III, 35-alpha calcimedlin, ANXA3, ANX3.

描述:Annexin A3, also known as ANXA3, belong to the calcium dependent phospholipid binding protein family which play a role in the regulation of cellular growth and in signal transduction pathways. This protein functions in the inhibition of phospholipase A2 and cleavage of inositol 1, 2 cyclic phosphates to form inositol 1 phosphate.

配方:Liquid. In 20mM Tris-HCl buffer (pH7.5) containing 1mM DTT, 10% glycerol

分子量:36.3 kDa (323aa)

序列:

MASIWVGHRTVRDYPDFSPSVDAEAIQKAIRGIGTDEKMLISILTERSNAQRQLIVKEYQAAYGKELKDDLKGDLSGHFE  
HLMVALVTPPAVFDKQLKKSMKGAGTNEDALIEILTRTRSRQMKDISQAYYTVYKSLGDDISSETSGDFRKALLTLADG  
RRDESLKVDEHLAKQDAQILYKAGENRWGTDEDKFTEILCLRSFPQLKLTDFEYRNISQKDIVDSIKGELSGHFEDLLLAIV  
NCVRNTPAFLAERLHRALKGIGTDEFTLNRIMVSRSEIDLLDIRTEFKKHGYSLSAIAKSDTSGDYEITLLKICGGDD

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.