

ANXA1 抗原(重组蛋白)

中文名称: ANXA1 抗原(重组蛋白)

英文名称: ANXA1 Antigen (Recombinant Protein)

别 名: Annexin A1; ANX1; LPC1

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Full length fusion protein

技术规格

Full name:	Annexin A1
Synonyms:	ANX1; LPC1
Swissprot:	P04083
Gene Accession:	BC001275
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Annexin I belongs to a family of Ca(2+)-dependent phospholipid binding proteins which have a molecular weight of approximately 35,000 to 40,000 and are preferentially located on the cytosolic face of the plasma membrane. Annexin I protein has an apparent relative molecular mass of 40 kDa, with phospholipase A2 inhibitory activity. Since phospholipase A2 is required for the biosynthesis of the potent mediators of inflammation, prostaglandins and leukotrienes, annexin I may have potential anti-inflammatory activity.