

## ANXA4 抗原（重组蛋白）

中文名称： ANXA4 抗原（重组蛋白）

英文名称： ANXA4 Antigen (Recombinant Protein)

相关类别： 抗原

储 存： 冷冻（-20℃）

### 概述

Fusion protein corresponding to a region derived from 179-314 amino acids of human ANXA4

### 技术规格

<b>Full name:</b>	annexin A4
<b>Synonyms:</b>	ANX4; PIG28; ZAP36
<b>Swissprot:</b>	P09525
<b>Gene Accession:</b>	BC000182
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	Annexin IV (ANX4) belongs to the annexin family of calcium-dependent phospholipid binding proteins. Although their functions are still not clearly defined, several members of the annexin family have been implicated in membrane-related events along exocytotic and endocytotic pathways. ANX4 has 45 to 59% identity with other members of its family and shares a similar size and exon-intron organization. Isolated from human placenta, ANX4 encodes a protein that has possible interactions with ATP, and has in vitro anticoagulant activity and also inhibits phospholipase A2 activity. ANX4 is almost exclusively expressed in epithelial cells.

