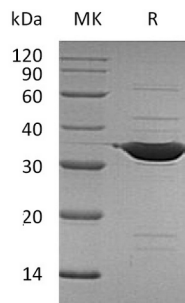


Product Name: Recombinant Human ANXA5
Catalog #: PEH0073

概述 (Summary)

英文全称	Annexin A5/ANXA5
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human Annexin A5 is produced by our E.coli expression system and the target gene encoding Ala2-Asp320 is expressed.
Accession #	P08758
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	35.9 KDa
蛋白形态 (Form)	Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 1mM DTT, 10% Glycerol, pH 8.0.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	

电泳图 (SDS-PAGE image)



背景 (Background)

分子别名 (Alternative Names) Annexin A5; Anchorin CII; Annexin V; Annexin-5; Calphobindin I; CBP-I;

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背景介绍 (References)

Endonexin II; Lipocortin V; Placental Anticoagulant Protein 4; PP4; Placental Anticoagulant Protein I; PAP-I; Thromboplastin Inhibitor; Vascular Anticoagulant-Alpha; VAC-Alpha; ANXA5; ANX5; ENX2; PP4

Annexin A5 (ANXA5) is a member of the annexin family of calcium-dependent phospholipid binding proteins. ANXA5 is an anticoagulant protein by acting as an indirect inhibitor of the thromboplastin-specific complex. ANXA5 is also a protein kinase C and phospholipase A2 inhibitor. It participate in inflammation, cellular signal transduction, growth and differentiation. ANXA5 binding to phosphatidylserine and sulfatide to regulates coagulability in the blood stream. It also protects sinusoidal endothelial cells from ischemia reperfusion damage. ANXA5 is important for normal CFTR chloride channel activity.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.