

Annexin V (ANXA5) Recombinant Protein | ANXA5 recombinant protein

Recombinant Annexin V (ANXA5)

CATALOG # AAA153320	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Annexin V (ANXA5); Recombinant Annexin V (ANXA5); Annexin V; ANXA5 recombinant protein (prokaryotic); Human; ANX5; ENX2; PP4; PAP-I; CBP-I; Anchorin CII; Calphobindin I; Endonexin II; Lipocortin V; Placental anticoagulant protein 4; Thromboplastin inhibitor; Vascular anticoagulant-alpha; ANXA5 recombinant protein

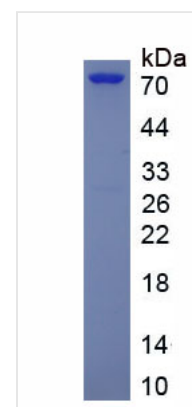
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1~Asp320+GGGS*3+Met1~Lys239
Applicable Applications for ANXA5 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.9
Subcellular Location	Membrane, Cytoplasm, Extracellular matrix
Research Area	Apoptosis
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

MAQVLRCTVTFPGFDERADAETLRKAMKGLTDEESITLTLSRNSAQRQETSAAFKTLFGDILLDDLKSELTKKFEKLTIV
ALMKPSRLYDAYELKHLEGAGTNRKVLTEITASRTPEELRAIKQVYREYGSSEDDVVGDTSCYQRMVLVLLQANRDPD
AGIDRAGVQAGALPQAGELRWGTDERKFTITPQTRSVSHLKKYFKYTTISGQFQDETIDRETSGNLKALLAVNSIRS
TPATLAETLYANGAGTTQHTLIRVWYSCSELTLPNRPKPPWATSLYNTGGTSDVTKALLLCDEDDGGGSGGG
GSGGGGSMSEGEELFTGVVPLVLELDDVNGHFSVSGEGGEGATGKLTKEICTTGKLPVFWPTLVTLTVGVQCFSKYP
DHKQGHFFSAMPFGTQERTIFFKDDGNYKTRAEVPEGDTLVNRIELGIDFREDGNILGHLEYNVNSHMTIMADGQ
KNGIRVNFKIRGNIEDGVSGLADHFGQNTFIDGGFVLLPDNHTLSTQSALSGDFNKKRGNVLEFVTAGITLQWDELTK

Amino Acid Info



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for ANXA5 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502107
NCBI GeneID	308
NCBI Accession #	NP_001145.1
NCBI GenBank Nucleotide #	NM_001154.3
UniProt Accession #	P08758; Q6FHB3; Q6FI16; Q8WV69; Q9UDH9; D3DNW7
Molecular Weight	35,937 Da
NCBI Official Full Name	annexin A5
NCBI Official Synonym Full Names	annexin A5
NCBI Official Symbol	ANXA5
NCBI Official Synonym Symbols	PP4; ANX5; ENX2; RPRGL3; HEL-S-7
NCBI Protein Information	annexin A5; CBP-I; PAP-I; VAC-alpha; annexin V; annexin-5; anchorin CII; endonexin II; lipocortin V; calphobindin I; thromboplastin inhibitor; vascular anticoagulant-alpha; epididymis secretory protein Li 7; placental anticoagulant protein 4; placental an
UniProt Protein Name	Annexin A5
UniProt Gene Name	ANXA5
UniProt Synonym Gene Names	ANX5; ENX2; PP4; CBP-I; PP4; PAP-I; VAC-alpha
UniProt Entry Name	ANXA5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/anxa5-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153320>