

Annexin A2 (ANXA2) Recombinant Protein | ANXA2 recombinant protein

Recombinant Annexin A2 (ANXA2)

CATALOG # AAA153497	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Annexin A2 (ANXA2); Recombinant Annexin A2 (ANXA2); Annexin A2; ANXA2 recombinant protein (prokaryotic); Mouse; ANX-A2; ANX2L4; CAL1H; LIP2; LPC2; LPC2D; P36; PAP-IV; Protein I; Chromobindin-8; Calpactin-1 heavy chain; Lipocortin II; Placental anticoagulant protein IV; ANXA2 recombinant protein

PRODUCT SPECIFICATIONS

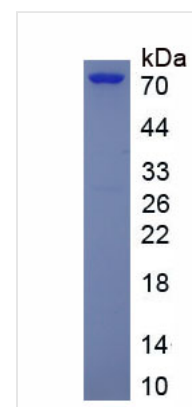
Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1~Asp339
Applicable Applications for ANXA2 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His and GST
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	7.8
Subcellular Location	Secreted, Extracellular matrix
Research Area	Signal transduction
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

MSTVHEILCKLSLEGHSTPPSAYGVKPYTFNFAERDALNIZETAVKTKGVDEVTVNIIILTRSNVQRDIAFAYQRTKKELPSALK
 SALSQHLETVILGLKTPAQVDASELKSMKGLGTDDESLIEICSRITQELQEIIRVYKEMKTDLEKDIISDTSQDFRKLHVALAK
 GRRAEDGSVDYELDQARELYDAGVRKGTDPNHLISINTERSVCHLQKVFERYKSYSPYDPLESINKREKGDLENFLHLVQCIG
 HKPLVFADRLYDSRKGCTREKYLIRLPIVSRSEVHLKIRSEFRRKYGSLYYYIQQDTGQVQKALLYLCGGDQ

Amino Acid Info

Amino Acid info



SDS-PAGE

Figure. SDS-PAGE



Sequence
Figure . Gene Sequencing (extract)

ADDITIONAL INFORMATION

Product Categories/Family for ANXA2 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6996913
NCBI GeneID	12306
NCBI Accession #	NP_031611.1
NCBI GenBank Nucleotide #	NM_007585.3
UniProt Accession #	P07356
Molecular Weight	38,676 Da
NCBI Official Full Name	annexin A2
NCBI Official Synonym Full Names	annexin A2
NCBI Official Symbol	Anxa2
NCBI Official Synonym Symbols	Cal1h; AW215814
NCBI Protein Information	annexin A2
UniProt Protein Name	Annexin A2
UniProt Gene Name	Anxa2
UniProt Synonym Gene Names	Anx2; Cal1h; PAP-IV

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://stage.aaabiotech.com/anxa2-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153497>