

## Product datasheet for **AR51880PU-N**

### Annexin A5 / ANXA5 (1-319, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Annexin A5 / ANXA5 (1-319, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSP MGSMATRGTV TDFPGFDGRA DAEVLRKAMK GLGTDEDSIL NLLTSRSNAQ RQEIAQEFKT LFGRDLVDDL KSELTGKFEK LIVAMMKPSR LYDAYELKHA LKGAGTDEKV LTEIIASRTP EELSAIKQVY EEEYGSNLED DVVGDTSGY YQRMLVLLQA NRDPDTAIDD AQVELDAQAL FQAGELKWGT DEEKFITIFG TRSVSHLRRV FDKYMTISGF QIETIDRET SGNLEQLLLA VVKSIRSIPA YLAETLYAM KGAGTDDHTL IRVVSRSEI DLFNIRKEFR KNFATSLYSM IKGDTSGDYK KALLLLCGGE DD
Tag:	His-tag
Predicted MW:	38.1 kDa
Concentration:	lot specific
Purity:	>95% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate Buffered Saline containing 10% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant mouse Anxa5, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<a href="#">NP_033803</a>
Locus ID:	11747
UniProt ID:	<a href="#">P48036</a>
Cytogenetics:	3 17.46 cM
Synonyms:	Anx5; R74653



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**Summary:**

This protein is an anticoagulant protein that acts as an indirect inhibitor of the thromboplastin-specific complex, which is involved in the blood coagulation cascade. [UniProtKB/Swiss-Prot Function]

**Product images:**