

Rat Annexin A5 (ANXA5) Protein

Catalogue No.: abx065384

Recombinant Annexin V (ANXA5) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target:	Annexin A5 (ANXA5)
Origin:	Rat
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P14668 (UniProt , ExPASy)
KEGG:	rno:25673
String:	10116.ENSRNOP00000019552
Molecular Weight:	Calculated MW: 37.0 kDa Observed MW (SDS-PAGE): 35 kDa
Sequence Fragment:	Met1-Asp319

Datasheet

Version: 2.0.0

Revision date: 28 Dec 2024



Sequence: MALRGTVTDF SGFDGRADAE VLRKAMKGLG TDEDSILNLL TARSNAQRQQ IAEEFKTLFG
RDLVNDMKS
E LTGKFEKLIV ALMKPSRLYD AYELKHALKG AGTDEKVLTE IASRTPEEL RAIQAYEEEE YGSNLED
DVV GDTSGYYQRM LVLLQANRD PDAIDDAQV ELDAQALFQA GELKWGTDEE KFITILGTRS
VSHLR
RVFDK YMTISGFQIE ETIDRETSN LENLLLAVVK SIRSIPAYLA ETLYYAMKGA GTDDHTLIRV IVS
RSEIDLF NIRKEFRKNF ATSLYSMIKG DTSGDYKKAL LLLCGGEDD

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only