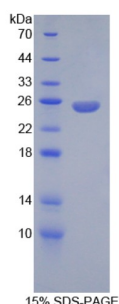
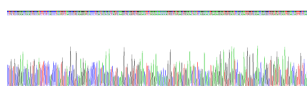


Rat Angiopoietin 2 (ANGPT2) Protein

Catalogue No.: abx065320



SDS-PAGE analysis of recombinant Rat Angiopoietin 2 Protein.



Gene sequencing extract of recombinant Rat Angiopoietin 2 Protein.

Rat Angiopoietin 2 is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx101435](#)

Target: Angiopoietin 2 (ANGPT2)

Origin: Rat

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 97%

Datasheet

Version: 4.0.0
Revision date: 05 Oct 2025



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 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O35462 (UniProt , ExPASy)
KEGG:	rno:89805
String:	10116.ENSRNOP00000022774
Molecular Weight:	Calculated MW: 25.4 kDa Observed MW (SDS-PAGE): 25 kDa
Sequence Fragment:	Gln33-Val243
Sequence:	QYQVQNGP CSYTFLLPET DSCRSSSSPY MSAVQRDAP LDYDDSVQRL QVLENILENN TQWLMKLENY IQDNMKKEMV EIQQNVVQNG TAVMIEIGTS LLNQTAQTR KLTDVEAQVL NQTTRELEQL LQHSISTNKL EKQILDQTSE INKLQDKNSF LEKKVLDMED KHSVQLQSMK EQKDQLQVLV SKQSSVIDEL EKKLVTATVN NSV
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.
Concentration:	Prior to lyophilization: 200 µg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.