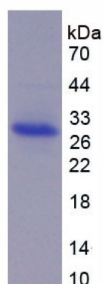
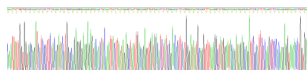


Human A Disintegrin And Metalloprotease 17 (ADAM17) Protein

Catalogue No.: abx065059



SDS-PAGE analysis of recombinant Human ADAM17 Protein.



Gene sequencing extract of recombinant Human ADAM17 Protein.

Human ADAM17 is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx103981](#), [abx131773](#)

Target: A Disintegrin And Metalloprotease 17 (ADAM17)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Datasheet

Version: 3.0.0
Revision date: 07 Jun 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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P78536 (UniProt , ExPASy)
Gene Symbol:	ADAM17
GeneID:	6868
KEGG:	hsa:6868
String:	9606.ENSP00000309968
Molecular Weight:	Calculated MW: 29.3 kDa Observed MW (SDS-PAGE): 29 kDa
Sequence Fragment:	Lys226-Arg473
Sequence:	KLLVVAD HRFYRYMGRG EESTTTNYLI ELIDRVDDIY RNTSWDNAGF KGYGIQIEQI RILKSPQEVK PGEKHYNMAK SYPNEEKDAW DVKMLLEQFS FDIAEEASKV CLAHLFITYQD FDMGTLGLAY VGSPRANSHG GVCPKAYYSP VGKKNIYLNLS GLTSTKNYGK TILTKEADLV TTHELGHNFG AEHDPDGLAE CAPNEDQGGK YVMYPIAVSG DHENNKMFNS CSKQSIYKTI ESKAQECFQE R
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.
Activity:	Not tested
Concentration:	Prior to lyophilization: 1000 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.