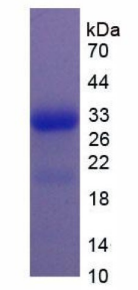
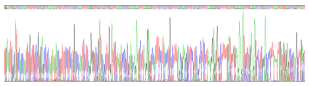
Human Ribonuclease A2 (RNASE2) Protein

Catalogue No.:abx651009



SDS-PAGE analysis of recombinant Human RNASE2 protein.



Gene sequencing extract of recombinant Human RNASE2 protein.

Human RNASE2 Protein is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: abx132158, abx174410

Target:	Ribonuclease A2 (RNASE2)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%

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Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH_2O. 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:	P10153 (UniProt, ExPASy)
Gene Symbol:	RNASE2
GeneID:	6036
KEGG:	hsa:6036
String:	9606.ENSP00000303276
Molecular Weight:	Calculated MW: 29.2 kDa Observed MW (SDS-PAGE): 32 kDa
Sequence Fragment:	Lys28-Ile161
Sequence:	KPP QFTWAQWFET QHINMTSQQC TNAMQVINNY QRRCKNQNTF LLTTFANVVN VCGNPNMTCP SNKTRKNCHH SGSQVPLIHC NLTTPSPQNI SNCRYAQTPA NMFYIVACDN RDQRRDPPQY PVVPVHLDRI I
Tag:	N-terminal His tag and SUMO 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.

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