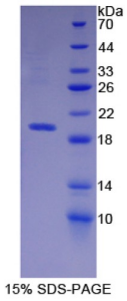
Human Neprilysin / NEP (MME) Protein

Catalogue No.:abx068218



SDS-PAGE analysis of recombinant Human Neprilysin Protein.

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

This protein is the immunogen for the following antibodies: abx100377

Target:	Neprilysin / NEP (MME)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 95%
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 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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:	P08473 (UniProt, ExPASy)

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KEGG:	hsa:4311
String:	9606.ENSP00000418525
Molecular Weight:	Calculated MW: 19.8 kDa Observed MW (SDS-PAGE): 19 kDa
Sequence Fragment:	Ser382-Gly538
Sequence:	SLSRTYKES RNAFRKALYG TTSETATWRR CANYVNGNME NAVGRLYVEA AFAGESKHVV EDLIAQIREV FIQTLDDLTW MDAETKKRAE EKALAIKERI GYPDDIVSND NKLNNEYLEL NYKEDEYFEN IIQNLKFSQS KQLKKLREKV DKDEWISG
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.
Concentration:	Prior to lyophilization: 250 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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