

RNPEPL1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14065**Specification**

RNPEPL1 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9HAU8
Other Accession	NM_018226 , NP_060696
Reactivity	Human, Mouse, Rat, Pig, Bovine, Guinea Pig, Dog
Predicted Host	Mouse, Pig, Bovine, Guinea Pig, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 55kDa KDa

RNPEPL1 antibody - N-terminal region - Additional Information**Gene ID** 57140**Alias Symbol** **FLJ10806, FLJ26675, MGC99544****Other Names**

Arginyl aminopeptidase-like 1, RNPEP-like 1, 3.4.11.-, RNPEPL1

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-RNPEPL1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

RNPEPL1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

RNPEPL1 antibody - N-terminal region - Protein Information**Name** RNPEPL1 {ECO:0000303|PubMed:11017071, ECO:0000312|HGNC:HGNC:10079}**Function**

Broad specificity aminopeptidase which preferentially hydrolyzes an N-terminal methionine, citrulline or glutamine.

Tissue Location

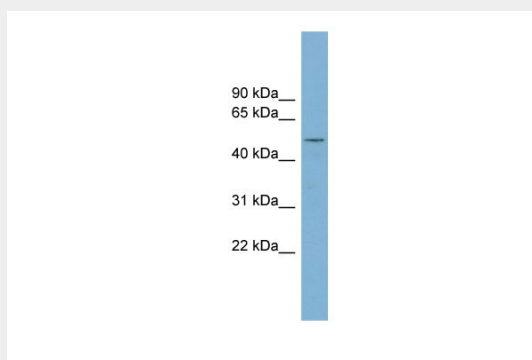
Ubiquitously expressed. Expressed at relatively higher levels in heart and skeletal muscle

RNPEPL1 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RNPEPL1 antibody - N-terminal region - Images



WB Suggested Anti-RNPEPL1 Antibody Titration: 0.2-1 µg/ml

Positive Control: THP-1 cell lysate

RNPEPL1 antibody - N-terminal region - References

- Horikawa Y., et al. Nat. Genet. 26:163-175(2000).
Hillier L.W., et al. Nature 434:724-731(2005).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Bechtel S., et al. BMC Genomics 8:399-399(2007).
Sjoeblom T., et al. Science 314:268-274(2006).