

RNPEPL1 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14065

Product Information

Application	WB
Primary Accession	Q9HAU8
Other Accession	NM_018226 , NP_060696
Reactivity	Human, Mouse, Rat, Pig, Dog, Guinea Pig, Bovine
Predicted	Mouse, Pig, Dog, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80000

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.

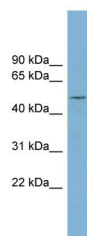
Protein Information

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

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).

Images



WB Suggested Anti-RNPEPL1 Antibody Titration: 0.2-1
µg/ml
Positive Control: THP-1 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.