

**DATASHEET**

**NPEPL1 Rabbit Polyclonal Antibody**

CAT. NO. APA16318

**KEY FEATURES**

Target	NPEPL1	Source / Host	Rabbit
Reactivity	Human, Mouse	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

**BACKGROUND**

Probably catalyzes the removal of unsubstituted N-terminal amino acids from various peptides.

**APPLICATION**

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
----	----------------

\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

**PRODUCT OVERVIEW**

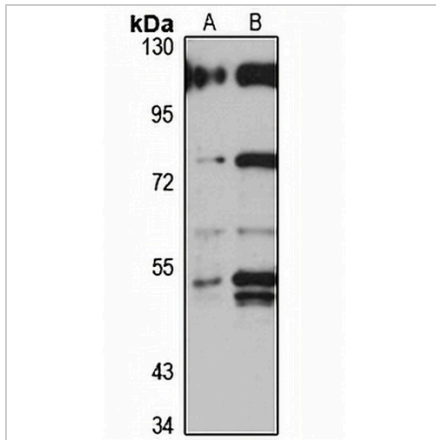
Description	Rabbit polyclonal antibody to NPEPL1
Specificity	Recognizes endogenous levels of NPEPL1 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human NPEPL1. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 42; Observed: 56; 52 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	KIAA1974; Probable aminopeptidase NPEPL1; Aminopeptidase-like 1
Gene Symbol	NPEPL1
Entrez Gene	79716(Human); 228961(Mouse)
SwissProt	Q8NDH3(Human); Q6NSR8(Mouse)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

**DATASHEET****NPEPL1 Rabbit Polyclonal Antibody**

CAT. NO. APA16318

**DATA**

Western blot analysis of NPEPL1 expression in HepG2 (A), HeLa (B) whole cell lysates.  
(Predicted band size: 42; 44; 50; 52; 55 kD; Observed band size: 56; 52 kD)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.