

ARG41097 anti-PNO1 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes PNO1
Tested Reactivity	Hu, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	PNO1
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 1-252 of Human PNO1 (NP_064528.1).
Conjugation	Un-conjugated
Alternate Names	RNA-binding protein PNO1; KHRBP1; RRP20

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	A549	
Observed Size	33 kDa	

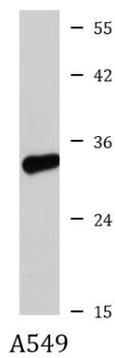
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	PNO1
Gene Full Name	partner of NOB1 homolog
Function	Positively regulates dimethylation of two adjacent adenosines in the loop of a conserved hairpin near the 3'-end of 18S rRNA (PubMed:25851604). [UniProt]
Calculated Mw	28 kDa
Cellular Localization	Nucleus, nucleolus. [UniProt]

Images



ARG41097 anti-PNO1 antibody WB image

Western blot: 25 µg of A549 cell lysate stained with ARG41097 anti-PNO1 antibody at 1:1000 dilution.