

Datasheet for ABIN522068
anti-Nop14 antibody (AA 1-806)



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4 Images

Overview

Quantity:	50 µg
Target:	Nop14
Binding Specificity:	AA 1-806
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Nop14 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human NOP14 protein.
Immunogen:	NOP14 (AAH26035.1, 1 a.a. ~ 806 a.a) full-length human protein.
Sequence:	<p>MAKAKKVGAR RKASGAPAGA RGGPAKANSN PFEVKVNRQK FQILGRKTRH DVGLPGVSRA RALRKRTQTL LKEYKERDKS NVFRDKRFGY YNSNMSPEEK MMKRFALEQQ RHHEKKSIN LNEDEELTHY GQSLADIEKH NDIVSDSDA EDGTLAEL TAAHFGGGGG LLHKKTQQEG EEREKPKSRK ELIEELIAKS KQEKRRQAQ REDALELTK LDQDWKEIQT LLSHKTPKSE NRDKKEKPKP DAYDMMVREL GFEMKAQPSN RMKTEAELAK EEQEHLRKLK AERLRRMLGK DEDENVKKPK HMSADDLNDG FVLDKDDRRL LSYKDGKMNV EEDVQEEQSK EASDPESNEE EGDSSGGEDT EESDPSDSL DLESNVESEE ENKPAKEQR QTPGKGLISG KERAGKATRD ELPYTFAAPE SYEELRSLLL GRSMEEQLLV VERIQKCNHP SLAEGNKAKL EKLFGLFLEY VGDLATDDPP DLTVIDKLVV HLYHLCQMFP ESASDAIKFV LRDAMHEMEE MIETKGRAAL PGLDVLILYK ITGLLFPTSD FWHPVTPAL VCLSQLLTKC PILSLQDVVK GLFVCCFLFLE</p>

Product Details

YVALSQRFIP ELINFLLGIL YIATPNKASQ GSTLVHPFRA LGKNSSELLV SAREDVATWQ
QSSLSLRWAS RLRAPTSTEA NHIRLSCLAV GLALLKRCVL MYGSLPSFHA IMGPLQALLT
DHLADCSHPQ ELQELCQSTL TEMESQKQLC RPLTCEKSKP VPLKLFTPRL VSNSRPQVIH
LPWPPNYRCE PQHPAKKVIF FRVIML

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: Nop14

Alternative Name: NOP14 ([Nop14 Products](#))

Background: Full Gene Name: NOP14 nucleolar protein homolog (yeast)
Synonyms: C4orf9,NOL14,RES4-25,RES425

Gene ID: 8602

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

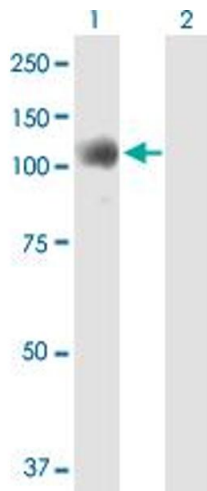
Handling

Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

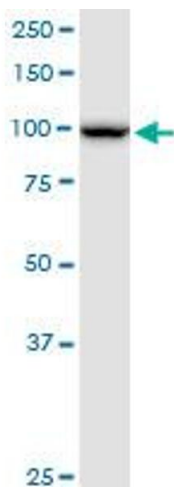


Western Blotting

Image 1. Western Blot analysis of NOP14 expression in transfected 293T cell line by NOP14 MaxPab polyclonal antibody.

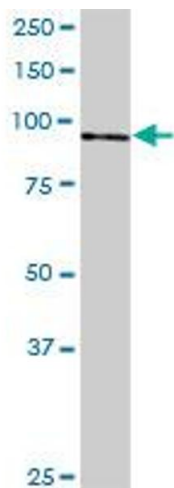
Lane 1: C4orf9 transfected lysate(88.66 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. NOP14 MaxPab polyclonal antibody. Western Blot analysis of NOP14 expression in Jurkat.



Western Blotting

Image 3. C4orf9 MaxPab polyclonal antibody. Western Blot analysis of C4orf9 expression in human pancreas.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN522068.