



Datasheet for ABIN949359
anti-NUP54 antibody (AA 1-507)



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µg
Target:	NUP54
Binding Specificity:	AA 1-507
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP54 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human NUP54 protein.
Immunogen:	NUP54 (NP_059122.2, 1 a.a. ~ 507 a.a) full-length human protein.
Sequence:	MAFNFGAPSG TSGTAAATAA PAGGFGGFGT TSTTAGSAFS FSAPTNTGTT GLFGGTQNKG FGFGTGF GTT TGTSTGLGTG LGTGLGFGGF NTQQQQQTTL GGLFSQPTQA PTQSNQLINT ASALSAP TLL GDERDAILAK WNQLQAFWGT GKG YFNNNIP PVEFTQENPF CRFKAVGYSC MPSNKDEDGL VLVFNK KET EIRSQQQLV ESLHKVLGGN QTLTVNVEGT KTL PDDQTEV VIYVVERSPN GTSRRVPATT LYAHFEQANI KTQLQLGV T LSMTRTELSP AQIKQLLQNP PAGVDPIIWE QAKVDNP DSE KLIPVPMVGF KELLRRLKVQ DQMTKQHQTR LDIISEDISE LQKNQTT SVA KIAQYKRKLM DLSHRTLQVL IKQEIQRKSG YAIQADEEQL RVQLDTIQGE LNAPTQFKGR LNELMSQIRM QNHFGAVRSE ERY YIDADLL REIKQHLKQQ QEGLSHLISI IKDDLEDIKL VEHGLNETIH IRGGVFS

Product Details

Cross-Reactivity:	Human, Mouse
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

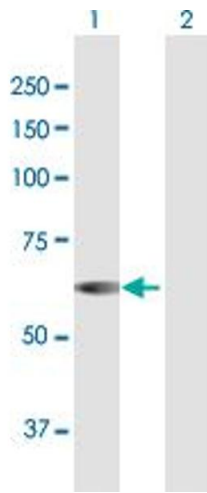
Target:	NUP54
Alternative Name:	NUP54 (NUP54 Products)
Background:	Full Gene Name: nucleoporin 54 kDa Synonyms: MGC13407
Gene ID:	53371
NCBI Accession:	NM_017426
Pathways:	SARS-CoV-2 Protein Interactome

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.

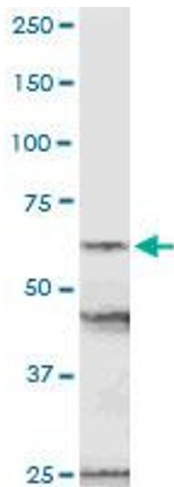


Western Blotting

Image 1. Western Blot analysis of NUP54 expression in transfected 293T cell line by NUP54 MaxPab polyclonal antibody.

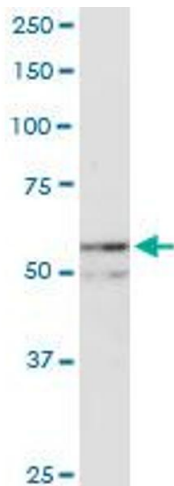
Lane 1: NUP54 transfected lysate(55.40 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. NUP54 MaxPab rabbit polyclonal antibody. Western Blot analysis of NUP54 expression in mouse testis.



Western Blotting

Image 3. NUP54 MaxPab rabbit polyclonal antibody. Western Blot analysis of NUP54 expression in Jurkat.