

NOP58 Polyclonal Antibody

Catalog No: #30604



Package Size: #30604-1 50ul #30604-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

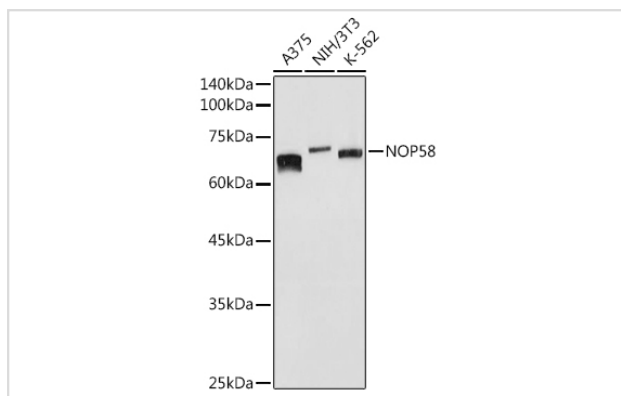
Description

Product Name	NOP58 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human NOP58 (NP_057018.1).
Other Names	NOP58;HSPC120;NOP5;NOP5/NOP58
Accession No.	Uniprot:Q9Y2X3GeneID:51602
Calculated MW	59kDa
SDS-PAGE MW	65KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

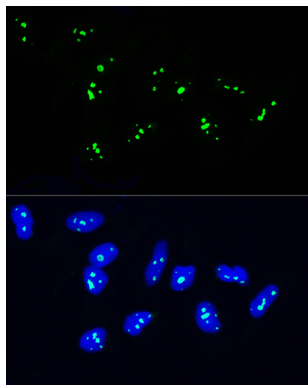
Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:200

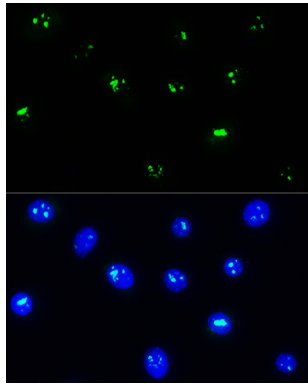
Images



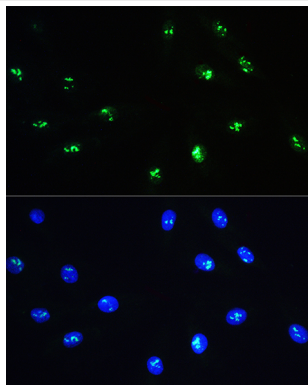
Western blot analysis of extracts of various cell lines, using NOP58 antibody.



Immunofluorescence analysis of U2OS cells using NOP58 Rabbit pAb.



Immunofluorescence analysis of L929 cells using NOP58 Rabbit pAb.



Immunofluorescence analysis of H9C2 cells using NOP58 Rabbit pAb.

Background

The protein encoded by this gene is a core component of box C/D small nucleolar ribonucleoproteins. Some box C/D small nucleolar RNAs (snoRNAs), such as U3, U8, and U14, are dependent upon the encoded protein for their synthesis. This protein is SUMOylated, which is necessary for high affinity binding to snoRNAs.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.