

## Recombinant human Nucleolin

Catalog No: #AP72697



Package Size: #AP72697-1 20ug #AP72697-2 100ug #AP72697-3 1mg

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Recombinant human Nucleolin
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-482aaSequence Info:Partial
Accession No.	P19338
Uniprot	P19338
GeneID	4691;
Calculated MW	54.4 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	VKLAKAGKNQGDPPKMAPPPKEVEEDSEDEEMSEDEEDDSSGEEVPIQKKGKKAATSAKKVVVSPTKKVA VATPAKKAAPTGPVKKAAATPAKKTVTPAKAVTTPGKKGATPGKALVATPGKKGAAIPAKGAKNGKNAKEDSD EEEDDDSEEEDEDEDEDEDEDEIEPAAMKAAAAAPASEDEDEDEDEDEDDDDDEEDDSEEEAMETTPAK GKKAAKVVPVKAKNVAEDEEEDEDEDEDDDDDEDEDEDEDEDEEEEEEEEEEPVKEAPGKRKKEMAKQ KAAPEAKKQKVEGTEPTTAFNLFVGNLNFNKSAPELKTGISDVFAKNDLAVVDVRIGMTRKFGYVDFESAEDL EKALELTGLKVFNEIKLEKPKGKDSKKERDARTLLAKNLPYKVTQDELKEVFEDAAEIRLVSKDGKSKGIAYIE FKTEADAECTFEEKQGTIDGRSISLYYTGEKGNQDYRGGKNSTWS
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.  Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## References

"Stress-dependent nucleolin mobilization mediated by p53-nucleolin complex formation."Daniely Y., Dimitrova D.D., Borowiec J.A.  
Mol. Cell. Biol. 22:6014-6022(2002) Research Topic:Epigenetics and Nuclear Signaling

Note: This product is for in vitro research use only