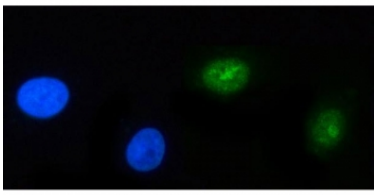
POLR3GL Antibody / RPC32 beta (RQ8077)

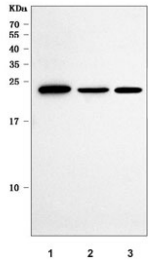
Catalog No.	Formulation	Size
RQ8077	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q9BT43
Localization	Nuclear
Applications	Western blot: 0.5-1ug/ml Immunofluorescence: 5ug/ml Direct ELISA: 0.1-0.5ug/ml
Limitations	This POLR3GL antibody is available for research use only.



Immunofluorescent staining of FFPE human A549 cells with POLR3GL antibody (green) and DAPI nuclear stain (blue). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of human 1) K562, 2) Jurkat and 3) HEL cell lysate with POLR3GL antibody. Predicted molecular weight ~25 kDa, commonly observed at 25-32 kDa.

Description

Polymerase (RNA) III (DNA directed) polypeptide G (32kD)-like, also known as RNA polymerase III 32 kDa beta subunit, is a protein which in humans is encoded by the POLR3GL gene. Predicted to enable chromatin binding activity. Involved in transcription by RNA polymerase III. Located in nucleus. Part of RNA polymerase III complex.

Application Notes

Optimal dilution of the POLR3GL antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids R8-K156) was used as the immunogen for the POLR3GL antibody.

Storage

After reconstitution, the POLR3GL antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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