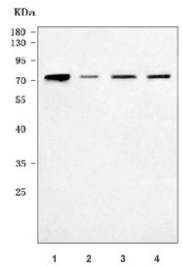
NAF1 Antibody / H/ACA ribonucleoprotein complex non-core subunit NAF1 (RQ7718)

Catalog No.	Formulation	Size
RQ7718	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	Q96HR8
Applications	Western blot: 0.5-1ug/ml Direct ELISA: 0.1-0.5ug/ml
Limitations	This NAF1 antibody is available for research use only.



Western blot testing of human 1) HeLa, 2) A431, 3) A549 and 4) Caco-2 cell lysate with NAF1 antibody. Predicted molecular weight ~54 kDa but commonly observed at ~70 kDa.

Description

Enables identical protein binding activity and telomerase RNA binding activity. Involved in regulation of nucleobase-containing compound metabolic process; ribosome biogenesis; and telomerase holoenzyme complex assembly. Located in nucleoplasm. Part of sno(s)RNA-containing ribonucleoprotein complex.

Application Notes

Optimal dilution of the NAF1 antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids K173-E340) was used as the immunogen for the NAF1 antibody.

Storage

After reconstitution, the NAF1 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

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