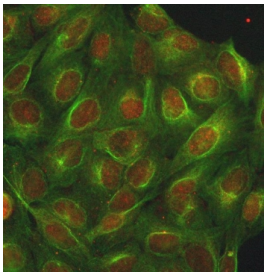
INTS13 Antibody / Integrator complex subunit 13 (RQ8785)

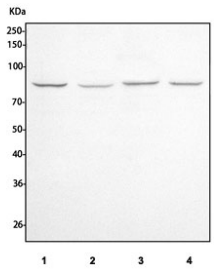
Catalog No.	Formulation	Size
RQ8785	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity chromatography
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q9NVM9
Localization	Nuclear, cytoplasmic
Applications	Western blot: 1-2ug/ml Immunofluorescence: 5ug/ml ELISA: 0.1-0.5ug/ml
Limitations	This INTS13 antibody is available for research use only.



Immunofluorescent staining of FFPE human U-2 OS cells with INTS13 antibody (red) and Beta Tubulin mAb (green). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of human 1) HeLa, 2) PC-3, 3) A549 and 4) K562 cell lysate with INTS13 antibody. Predicted molecular weight ~80 kDa.

Description

Integrator Complex Subunit 13 Protein, also known as INTS13, is a subunit of the Integrator complex, which plays a critical role in the 3' end processing of small nuclear RNAs (snRNAs). This complex is responsible for the cleavage and polyadenylation of snRNAs, which are essential for the splicing of pre-mRNA. INTS13 is specifically involved in the cleavage step of snRNA processing, highlighting its importance in gene expression regulation.

Application Notes

Optimal dilution of the INTS13 antibody should be determined by the researcher.

Immunogen

An E.coli-derived human recombinant protein (amino acids M1-H254) was used as the immunogen for the INTS13 antibody.

Storage

After reconstitution, the INTS13 Antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

Copyright © NSJ Bioreagents. All rights reserved.