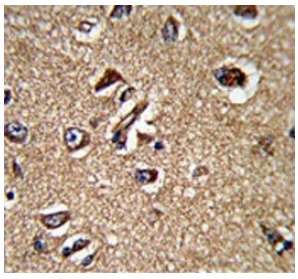
UNRIP Antibody / STRAP (F54801)

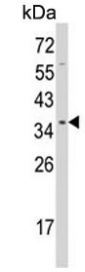
Catalog No.	Formulation	Size
F54801-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54801-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

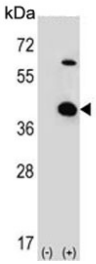
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q9Y3F4
Localization	Cytoplasmic, nuclear
Applications	Western blot: 1:500-1:1000 Flow cytometry: 1:50-1:100 (1x10e6 cells) Immunohistochemistry (FFPE): 1:10-1:50
Limitations	This UNRIP antibody is available for research use only.



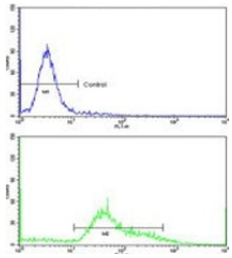
IHC testing of FFPE human brain tissue with UNRIP antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Western blot testing of human HeLa cell lysate with UNRIP antibody. Predicted molecular weight ~38 kDa.



Western blot testing of 1) non-transfected and 2) transfected 293 cell lysate with UNRIP antibody.



Flow cytometry testing of human HeLa cells with UNRIP antibody; Blue=isotype control, Green= UNRIP antibody.

Description

The SMN complex plays an essential role in spliceosomal snRNP assembly in the cytoplasm and is required for pre-mRNA splicing in the nucleus. STRAP/UNRIP (UNR-interacting protein) may play a role in the cellular distribution of the SMN complex.

Application Notes

The stated application concentrations are suggested starting points. Titration of the UNRIP antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 242-269 from the human protein was used as the immunogen for the UNRIP antibody.

Storage

Aliquot the UNRIP antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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