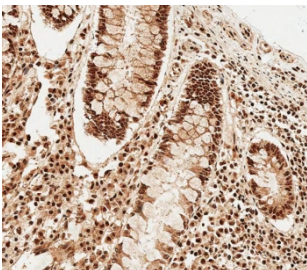


SNRPD3 Antibody / Sm-D3 (F54501)

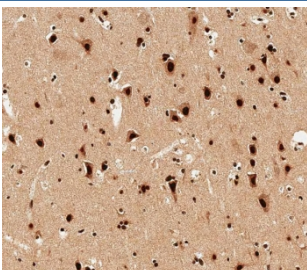
Catalog No.	Formulation	Size
F54501-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F54501-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

[Bulk quote request](#)

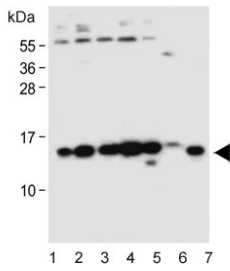
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	P62318
Localization	Cytoplasmic, nuclear
Applications	Immunohistochemistry (FFPE) : 1:25 Western Blot : 1:500-1:2000
Limitations	This SNRPD3 antibody is available for research use only.



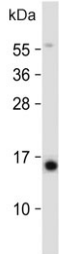
IHC testing of FFPE human colon tissue with SNRPD3 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of FFPE human brain tissue with SNRPD3 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Western blot testing of human 1) HeLa, 2) MCF7, 3) HEK293, 4) Jurkat, 5) HL60, 6) mouse heart and 7) mouse NIH 3T3 lysate with SNRPD3 antibody. Predicted molecular weight ~14 kDa.



Western blot testing of human COLO-320 cell lysate with SNRPD3 antibody. Predicted molecular weight ~14 kDa.

Description

The protein encoded by this gene belongs to the small nuclear ribonucleoprotein core protein family. It is required for pre-mRNA splicing and small nuclear ribonucleoprotein biogenesis.

Application Notes

The stated application concentrations are suggested starting points. Titration of the SNRPD3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 9-38 from the human protein was used as the immunogen for the SNRPD3 antibody.

Storage

Aliquot the SNRPD3 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.