

SPS2L Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18222a

Specification

SPS2L Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	O9NUQ6
Other Accession	Q5U2T3 , Q91WJ7 , NP_001093892.1
Reactivity	Human
Predicted	Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	61729
Antigen Region	55-83

SPS2L Antibody (N-term) - Additional Information

Gene ID 26010

Other Names

SPATS2-like protein, DNA polymerase-transactivated protein 6, Stress granule and nucleolar protein, SGNP, SPATS2L, DNATP6

Target/Specificity

This SPS2L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 55-83 amino acids from the N-terminal region of human SPS2L.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SPS2L Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SPS2L Antibody (N-term) - Protein Information

Name SPATS2L

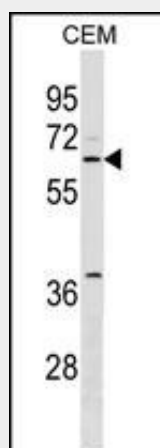
Synonyms DNATP6**Cellular Location**

Cytoplasm. Nucleus, nucleolus. Note=During oxidative stress as well as UV irradiation, energy deprivation or heat shock, relocalizes to cytoplasmic stress granules. In the nucleus, found in structures lacking NPM1

SPS2L Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SPS2L Antibody (N-term) - Images

SPS2L Antibody (N-term) (Cat. #AP18222a) western blot analysis in CEM cell line lysates (35ug/lane). This demonstrates the SPS2L antibody detected the SPS2L protein (arrow).

SPS2L Antibody (N-term) - Background

The function of this protein remains unknown.

SPS2L Antibody (N-term) - References

Bailey, S.D., et al. Diabetes Care (2010) In press :
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)
DE Moor, M.H., et al. Med Sci Sports Exerc (2009) In press :
Yang, J.J., et al. JAMA 301(4):393-403(2009)
Zhu, C.H., et al. PLoS ONE 3 (11), E3716 (2008) :