10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

SSSCA1 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13654a

Specification

SSSCA1 Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	O60232
Other Accession	P56873, NP_006387.1
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**21474**
Antigen Region	**9-37**

SSSCA1 Antibody (N-term) - Additional Information

Gene ID 10534

Other Names
Sjoegren syndrome/scleroderma autoantigen 1, Autoantigen p27, SSSCA1

Target/Specificity
This SSSCA1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 9-37 amino acids from the N-terminal region of human SSSCA1.

Dilution
WB~~1:1000

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
SSSCA1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SSSCA1 Antibody (N-term) - Protein Information

Name ZNRD2 (HGNC:11328)

Function Might play a role in mitosis. Antigenic molecule. Could be a centromere-associated protein. May induce anti-centromere antibodies.

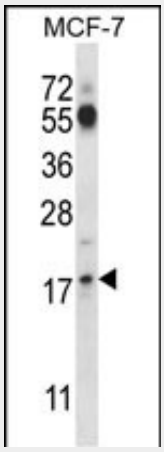
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SSSCA1 Antibody (N-term) - Protocols

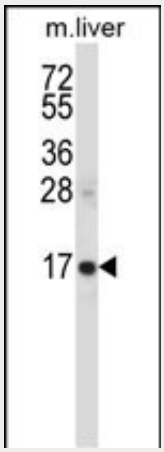
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SSSCA1 Antibody (N-term) - Images



SSSCA1 Antibody (N-term) (Cat. #AP13654a) western blot analysis in MCF-7 cell line lysates (35ug/lane).This demonstrates the SSSCA1 antibody detected the SSSCA1 protein (arrow).



SSSCA1 Antibody (N-term) (Cat. #AP13654a) western blot analysis in mouse liver tissue lysates (35ug/lane).This demonstrates the SSSCA1 antibody detected the SSSCA1 protein (arrow).

SSSCA1 Antibody (N-term) - Background

This antigen is recognized by a subset of anti-centromere antibodies from patients with scleroderma and/or Sjogren's syndrome. Subcellular localization has not yet been established.

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SSSCA1 Antibody (N-term) - References

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Matsuoka, S., et al. Science 316(5828):1160-1166(2007)
Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :
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