

Rabbit SSNA1 Polyclonal Antibody | anti-SSNA1 antibody

SSNA1 Antibody (N-term)

CATALOG # AAA289119	HOST Rabbit	REACTIVITY Human (Predicted Reactivity: Bovine, Mouse)	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

SSNA1; Polyclonal Antibody; SSNA1 Antibody (N-term); Sjogren syndrome nuclear autoantigen 1; Nuclear autoantigen of 14 kDa; NA14; anti-SSNA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SSNA1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 25-53 amino acids from the N-terminal region of human SSNA1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	25-53
Sequence Length	119
Applicable Applications for anti-SSNA1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Crown Antibody	Yes
Antigen Source	Human
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

SSNA1 Antibody (N-term) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the SSNA1 antibody detected the SSNA1 protein (arrow).



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded H. skeletal muscle section using SSNA1 Antibody (N-term). AAA289119 was diluted at 1:25 dilution. A undiluted biotinylated goat polyvalent antibody was used as the secondary, followed by DAB staining.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded H. kidney section using SSNA1 Antibody (N-term). AAA289119 was diluted at 1:25 dilution. A undiluted biotinylated goat polyclonal antibody was used as the secondary, followed by DAB staining.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SSNA1 antibody	Crown Antibodies; Immunology
References	Ramos-Morales F., et al. J. Biol. Chem. 273:1634-1639(1998). Kalnine N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases. Halleck A., et al. Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases. Humphray S.J., et al. Nature 429:369-374(2004). Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	189571687
NCBI GeneID	8636
NCBI Accession #	NP_003722.2
NCBI GenBank Nucleotide #	NM_003731.2
UniProt Accession #	O43805; Q5VSG0; Q6FG70; Q9BVW8
Molecular Weight	13596
NCBI Official Full Name	Sjogren syndrome nuclear autoantigen 1
NCBI Official Synonym Full Names	Sjogren syndrome nuclear autoantigen 1
NCBI Official Symbol	SSNA1
NCBI Official Synonym Symbols	N14; NA14; NA-14
NCBI Protein Information	Sjogren syndrome nuclear autoantigen 1
UniProt Protein Name	Sjogren syndrome nuclear autoantigen 1
UniProt Gene Name	SSNA1
UniProt Synonym Gene Names	NA14
UniProt Entry Name	SSNA1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ssna1-antibody-western-blot-immunohistochemistry-elisa/289119>