

Datasheet for ABIN7075786 **anti-SYCP1 antibody**

4 Images



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Overview

Quantity:	100 µL
Target:	SYCP1
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SYCP1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse SCP1
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	SYCP1
Alternative Name:	SCP1 (SYCP1 Products)
Background:	CTDSP1 also named as NIF3, NLIIF, or SCP1, is a 261 amino acid protein, which contains one FCP1 homology domain. CTDSP1 localizes in the nucleus and colocalizes with RNA polymerase II. CTDSP1 is expressed in non-neuronal tissues. It is highly expressed in skeletal muscle, spleen, lung and placenta. CTDSP1 preferentially catalyzes the dephosphorylation of 'Ser-5' within the tandem 7 residues repeats in the C-terminal domain (CTD) of the largest RNA

Target Details

polymerase II subunit POLR2.

Gene ID: 20957

NCBI Accession: [NP_035646](#)

UniProt: [Q62209](#)

Application Details

Application Notes: IHC/IF (M,R) 1:500-1:1500/1:500-1:1500

Restrictions: For Research Use only

Handling

Format: Liquid

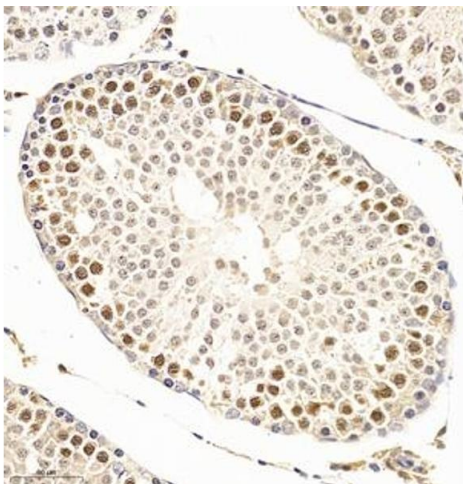
Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

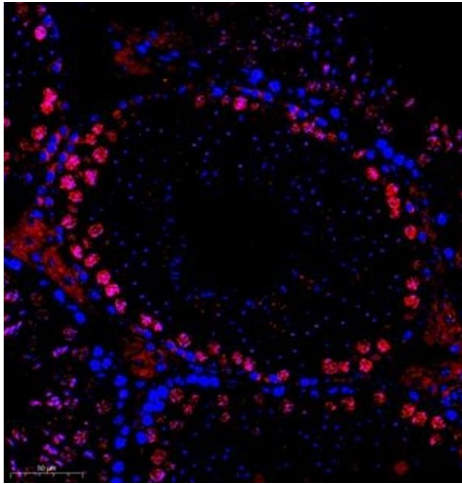
Storage: -20 °C

Images



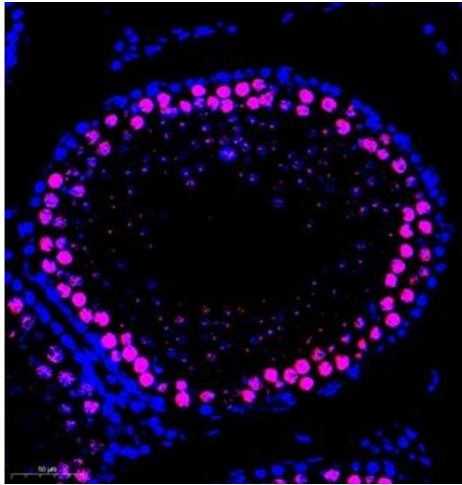
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin embedded rat testis using SCP1 (ABIN7075786) at dilution of 1:500 (300x lens)



Immunofluorescence (Paraffin-embedded Sections)

Image 2. Immunofluorescence of paraffin embedded mouse testis using SCP1 (ABIN7075786) at dilution of 1:500 (300x lens)



Immunofluorescence (Paraffin-embedded Sections)

Image 3. Immunofluorescence of paraffin embedded rat testis using SCP1 (ABIN7075786) at dilution of 1:500 (300x lens)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7075786.