

Product Datasheet

SCP3/SYCP3 Antibody (PSH02-24) NBP3-32934

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-32934**SCP3/SYCP3 Antibody (PSH02-24)**

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PSH02-24
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	28 kDa
Product Description	
Host	Rabbit
Gene ID	50511
Gene Symbol	SYCP3
Species	Human
Immunogen	Recombinant protein within human SCP3/SYCP3 aa 35-236 / 236 (Q8IZU3). (Uniprot: Q8IZU3)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:1000

Images

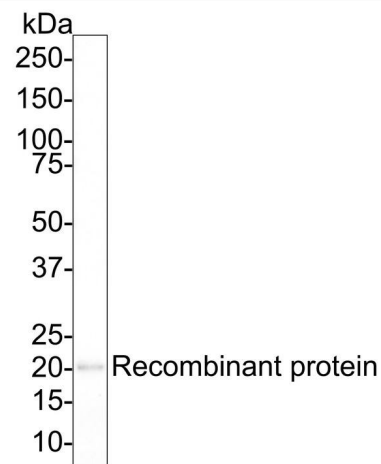
Western Blot: SCP3/SYCP3 Antibody (PSH02-24) [NBP3-32934] - Western blot analysis of SCP3/SYCP3 on SCP3 recombinant protein with Rabbit anti-SCP3/SYCP3 antibody (NBP3-32934) at 1/1,000 dilution.

Lysates/proteins at 30 ng/Lane.

Exposure time: 3 minutes;

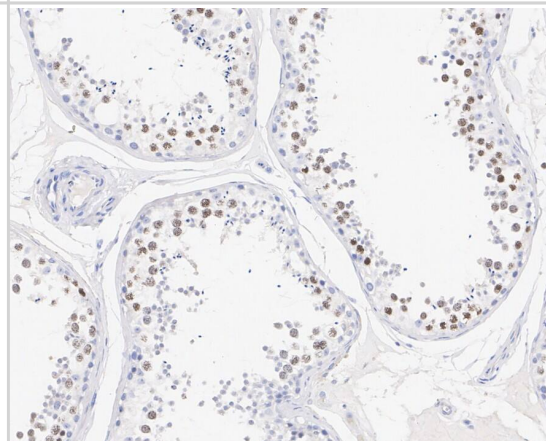
4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody (NBP3-32934) at 1/1,000 dilution was used in 5% NFDm/TBST at 4C overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.



Immunohistochemistry: SCP3/SYCP3 Antibody (PSH02-24) [NBP3-32934] - Immunohistochemical analysis of paraffin-embedded human testis tissue with Rabbit anti-SCP3/SYCP3 antibody (NBP3-32934) at 1/1,000 dilution.

The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (NBP3-32934) at 1/1,000 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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Products Related to NBP3-32934

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB300-231PEP	SCP3/SYCP3 Antibody Blocking Peptide

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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