

Product Datasheet

PMEL17/SILV Antibody (OTI10E5) NBP1-47974

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Reviews: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-47974

Updated 10/23/2024 v.20.1

**Earn rewards for product
reviews and publications.**

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-47974



NBP1-47974

PMEL17/SILV Antibody (OTI10E5)

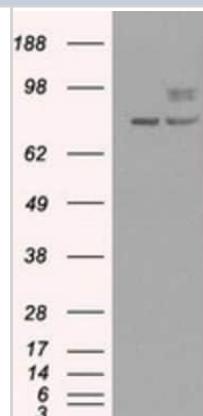
Product Information	
Unit Size	0.1 ml
Concentration	1.2 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI10E5
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	70.3 kDa

Product Description	
Host	Mouse
Gene ID	6490
Gene Symbol	PMEL
Species	Human, Rat, Canine, Monkey
Marker	Melanosome Marker
Specificity/Sensitivity	This antibody is specific for Homo sapiens silver homolog (mouse) (SILV).
Immunogen	Full-length protein expressed in 293T cell transfected with human SILV expression vector

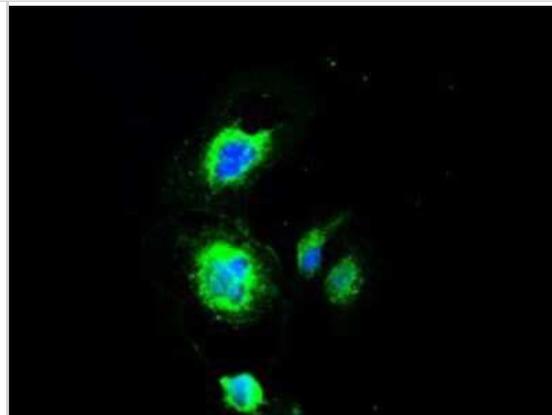
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:500, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50

Images

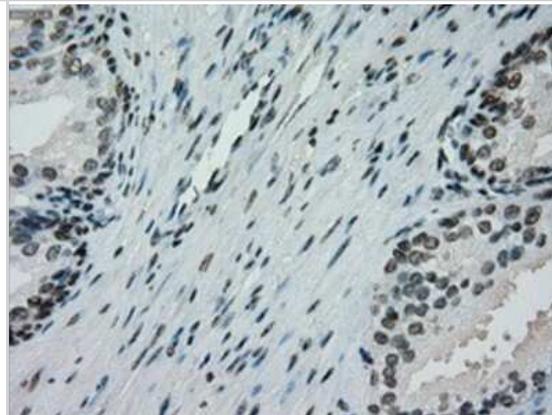
Western Blot: PMEL17/SILV Antibody (10E5) [NBP1-47974] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PMEL17/SILV(Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PMEL17/SILV.



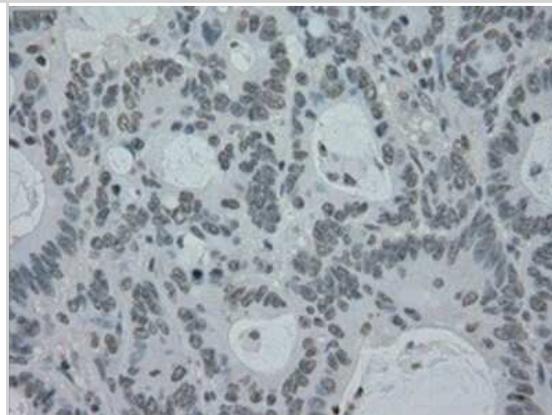
Immunocytochemistry/Immunofluorescence: PMEL17/SILV Antibody (10E5) [NBP1-47974] Staining of COS7 cells transiently transfected by pCMV6-ENTRY PMEL17/SILV.



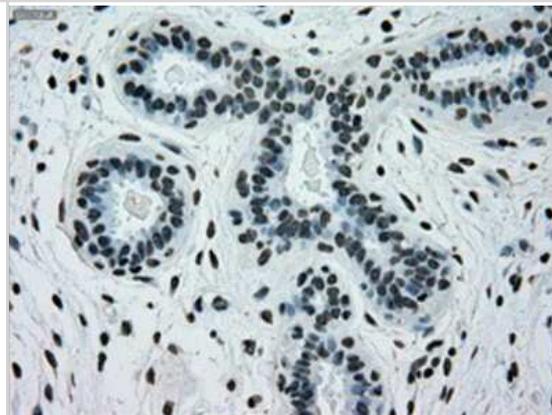
Immunohistochemistry-Paraffin: PMEL17/SILV Antibody (10E5) [NBP1-47974] - Staining of paraffin-embedded prostate tissue using anti-PMEL17/SILV mouse monoclonal antibody.



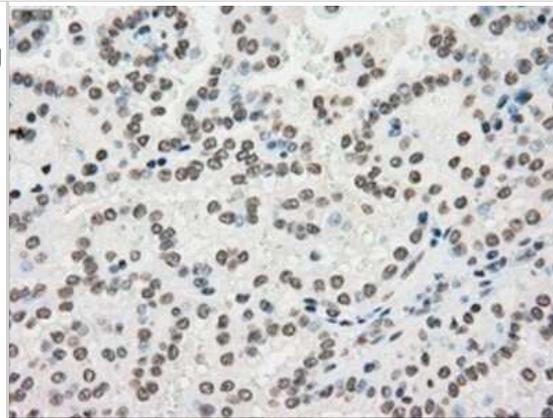
Immunohistochemistry-Paraffin: PMEL17/SILV Antibody (10E5) [NBP1-47974] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-PMEL17/SILV mouse monoclonal antibody.



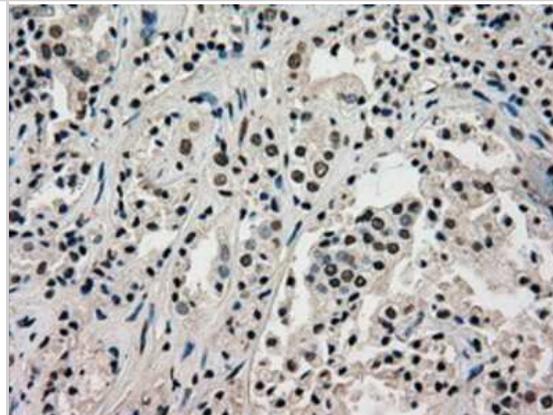
Immunohistochemistry-Paraffin: PMEL17/SILV Antibody (10E5) [NBP1-47974] - Staining of paraffin-embedded breast tissue using anti-PMEL17/SILV mouse monoclonal antibody.



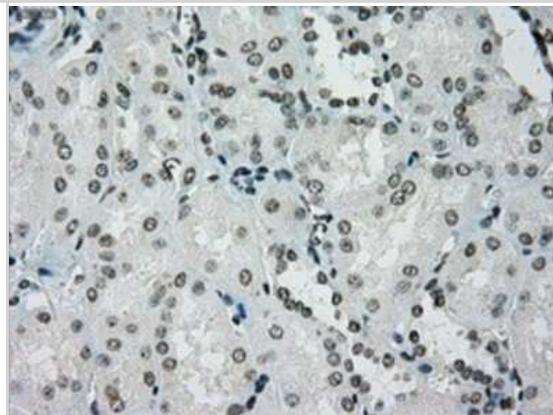
Immunohistochemistry-Paraffin: PMEL17/SILV Antibody (10E5) [NBP1-47974] - Staining of paraffin-embedded Carcinoma of kidney tissue using anti-PMEL17/SILV mouse monoclonal antibody.



Immunohistochemistry-Paraffin: PMEL17/SILV Antibody (10E5) [NBP1-47974] - Staining of paraffin-embedded Carcinoma of prostate tissue using anti-PMEL17/SILV mouse monoclonal antibody.



Immunohistochemistry-Paraffin: PMEL17/SILV Antibody (10E5) [NBP1-47974] - Staining of paraffin-embedded Kidney tissue using anti-PMEL17/SILV mouse monoclonal antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-47974

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-38185PEP	PMEL17/SILV Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-47974

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

