

Product Datasheet

PSMD14 Antibody (5V0H3)

NBP3-16837-100ul

Unit Size: 100 ul

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

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Updated 9/9/2025 v.20.1

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NBP3-16837-100ul

PSMD14 Antibody (5V0H3)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5V0H3
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description	
Description	Novus Biologicals Rabbit PSMD14 Antibody (5V0H3) (NBP3-16837) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10213
Gene Symbol	PSMD14
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 112-210 of human PSMD14 (O00487). YHSHPGFGCWLSGVDINTQQSFEALSERAVAVVVDP IQSVK GKVV IDAFRLINA NMMVLGHEPRQTTSNLGHLNKPSIQALIHGLNRHYYSITINYRKN

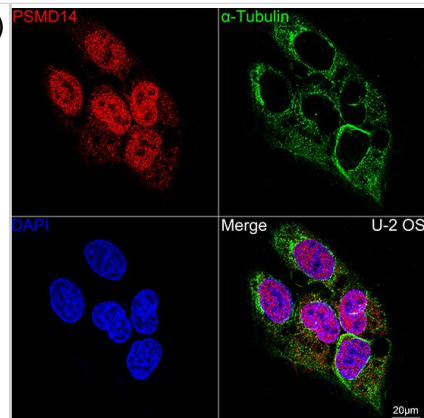
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

Western Blot: PSMD14 Antibody (5V0H3) [NBP3-16837] - Western blot analysis of various lysates using PSMD14 Rabbit mAb at 1:1000 dilution incubated overnight at 4C.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25 ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit.
Exposure time: 10s.



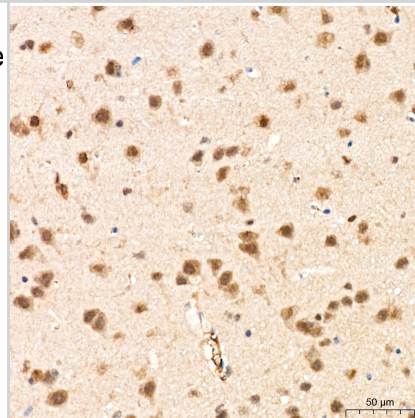
Immunocytochemistry/ Immunofluorescence: PSMD14 Antibody (5V0H3) [NBP3-16837] - Confocal imaging of U-2OS cells using PSMD14 Rabbit mAb . The cells were counterstained with alpha-Tubulin Mouse mAb (Green). DAPI was used for nuclear staining (blue). Objective: 40x.



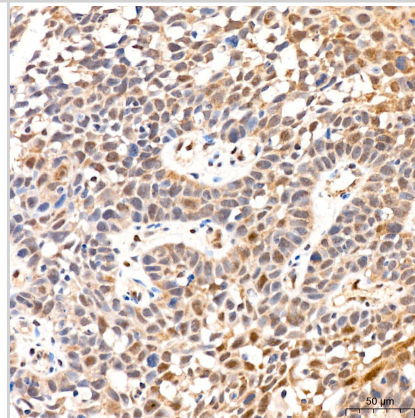
Immunohistochemistry: PSMD14 Antibody (5V0H3) [NBP3-16837] - Immunohistochemistry analysis of paraffin-embedded Human colon tissue using PSMD14 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



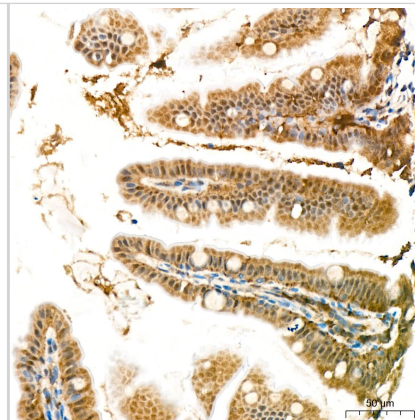
Immunohistochemistry: PSMD14 Antibody (5V0H3) [NBP3-16837] - Immunohistochemistry analysis of paraffin-embedded Mouse brain tissue using PSMD14 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



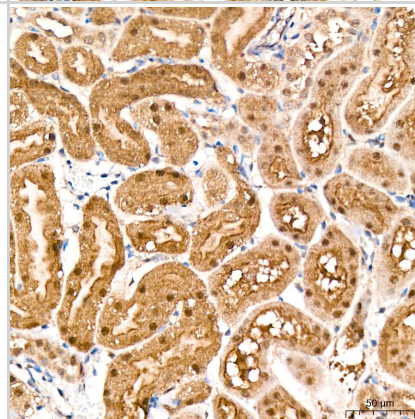
Immunohistochemistry: PSMD14 Antibody (5V0H3) [NBP3-16837] - Immunohistochemistry analysis of paraffin-embedded Human cervix cancer tissue using PSMD14 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



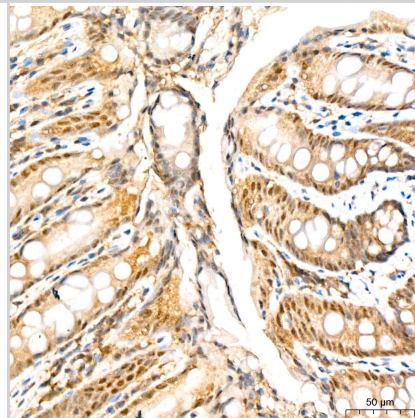
Immunohistochemistry: PSMD14 Antibody (5V0H3) [NBP3-16837] - Immunohistochemistry analysis of paraffin-embedded Mouse intestin tissue using PSMD14 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



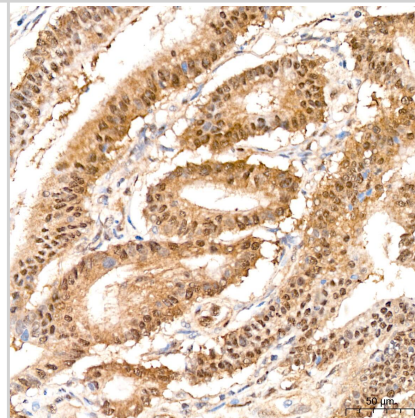
Immunohistochemistry: PSMD14 Antibody (5V0H3) [NBP3-16837] - Immunohistochemistry analysis of paraffin-embedded Mouse kidney tissue using PSMD14 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: PSMD14 Antibody (5V0H3) [NBP3-16837] - Immunohistochemistry analysis of paraffin-embedded Rat colon tissue using PSMD14 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: PSMD14 Antibody (5V0H3) [NBP3-16837] - Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma tissue using PSMD14 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.





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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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