

Product Datasheet

SETDB1 Antibody (HL1645) - Azide and BSA Free NBP3-25679

Unit Size: 100 ul

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

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NBP3-25679

SETDB1 Antibody (HL1645) - Azide and BSA Free

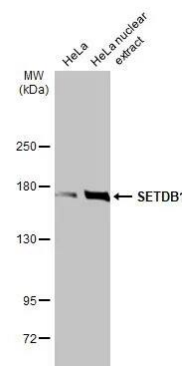
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1645
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit SETDB1 Antibody (HL1645) - Azide and BSA Free (NBP3-25679) 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	9869
Gene Symbol	SETDB1
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human SETDB1 The exact sequence is proprietary.

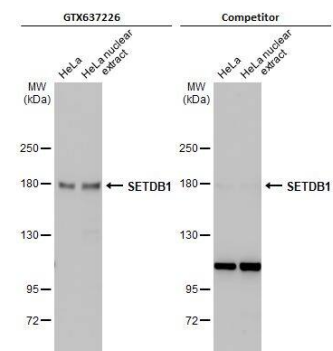
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Images

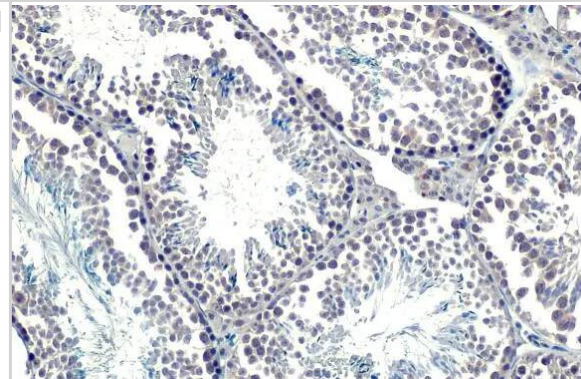
Western Blot: SETDB1 Antibody (HL1645) - Azide and BSA Free [NBP3-25679] - HeLa whole cell and nuclear extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with SETDB1 antibody [HL1645] (NBP3-25679) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



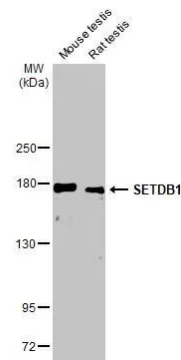
Western Blot: SETDB1 Antibody (HL1645) - Azide and BSA Free [NBP3-25679] - HeLa whole cell and nuclear extract (30 ug) were separated by 5% SDS-PAGE, and the membranes were blotted with SETDB1 antibody [HL1645] (NBP3-25679) diluted at 1:1000 and competitor's antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



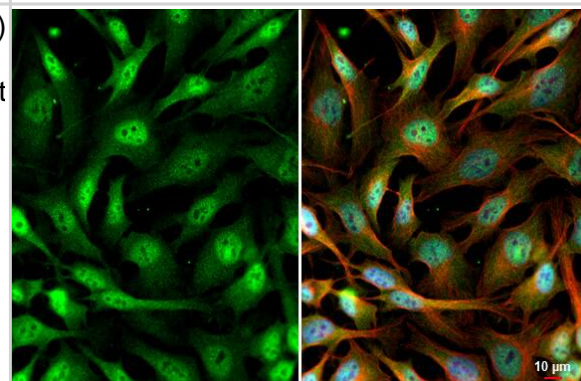
Immunohistochemistry-Paraffin: SETDB1 Antibody (HL1645) - Azide and BSA Free [NBP3-25679] - SETDB1 antibody [HL1645] detects SETDB1 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse testis. SETDB1 stained by SETDB1 antibody [HL1645] (NBP3-25679) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: SETDB1 Antibody (HL1645) - Azide and BSA Free [NBP3-25679] - Various tissue extracts (50 Aug) were separated by 5% SDS-PAGE, and the membrane was blotted with SETDB1 antibody [HL1645] (NBP3-25679) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: SETDB1 Antibody (HL1645) - Azide and BSA Free [NBP3-25679] - SETDB1 antibody [HL1645] detects SETDB1 protein at cytoplasm and nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: SETDB1 stained by SETDB1 antibody [HL1645] (NBP3-25679) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (NBP2-43837) diluted at 1:1000. Blue: Fluoroshield with DAPI .





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Products Related to NBP3-25679

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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