

Product Datasheet

SMYD3 Antibody (HL2464) - Azide and BSA Free NBP3-25688

Unit Size: 100 ul

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

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NBP3-25688

SMYD3 Antibody (HL2464) - 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	HL2464
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit SMYD3 Antibody (HL2464) - Azide and BSA Free (NBP3-25688) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	64754
Gene Symbol	SMYD3
Species	Human, Mouse, Rat, Zebrafish
Immunogen	Recombinant fragment of human SMYD3.

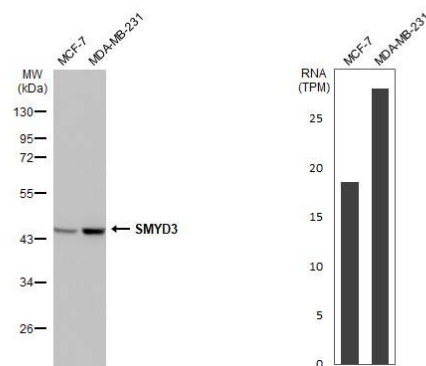
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunohistochemistry-Paraffin

Images

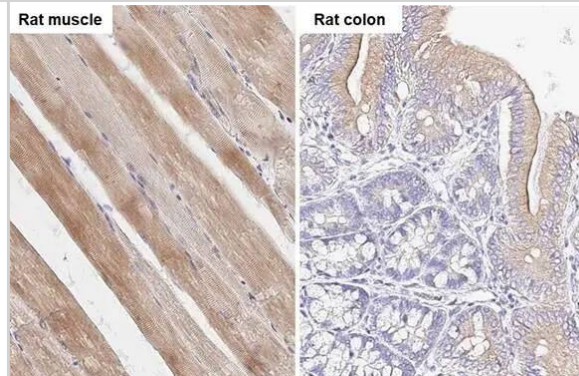
Western Blot: SMYD3 Antibody (HL2464) - Azide and BSA Free [NBP3-25688] - Whole cell extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with SMYD3 antibody [HL2464] (NBP3-25688) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



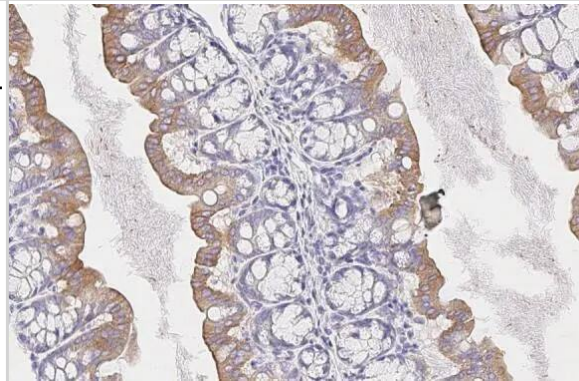
Western Blot: SMYD3 Antibody (HL2464) - Azide and BSA Free [NBP3-25688] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with SMYD3 antibody [HL2464] (NBP3-25688) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



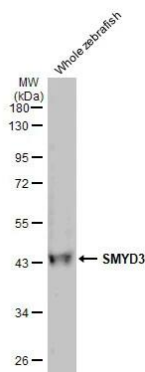
Immunohistochemistry-Paraffin: SMYD3 Antibody (HL2464) - Azide and BSA Free [NBP3-25688] - SMYD3 antibody [HL2464] detects SMYD3 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat tissues. SMYD3 stained by SMYD3 antibody [HL2464] (NBP3-25688) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



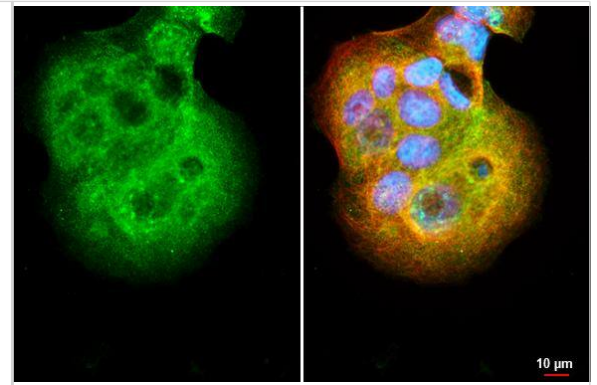
Immunohistochemistry-Paraffin: SMYD3 Antibody (HL2464) - Azide and BSA Free [NBP3-25688] - SMYD3 antibody [HL2464] detects SMYD3 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse colon. SMYD3 stained by SMYD3 antibody [HL2464] (NBP3-25688) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: SMYD3 Antibody (HL2464) - Azide and BSA Free [NBP3-25688] - Whole zebrafish extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with SMYD3 antibody [HL2464] (NBP3-25688) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate.



SMYD3 antibody [HL2464] detects SMYD3 protein by immunofluorescent analysis. Sample: MCF-7 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: SMYD3 stained by SMYD3 antibody [HL2464] (NBP3-25688) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000. Blue: Fluoroshield with DAPI .





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Products Related to NBP3-25688

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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