

Product Datasheet

SMYD3 Antibody (2P8Z2)

NBP3-16102-100ul

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

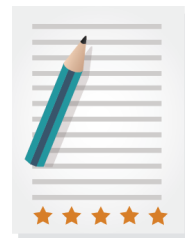
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NBP3-16102-100ul

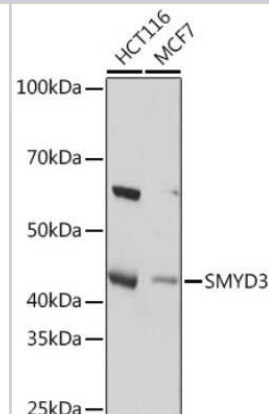
SMYD3 Antibody (2P8Z2)

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	2P8Z2
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	64754
Gene Symbol	SMYD3
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human SMYD3 (Q9H7B4). SISLLNHSCDPNCSIVFNGPHLLLRAVRDIEVGEELTICYLDMLMTSEERRKQLR DQYCFE CDCFRCQTQDKDADMLTGDEQVWKEVQESLKKIEELKAHW
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

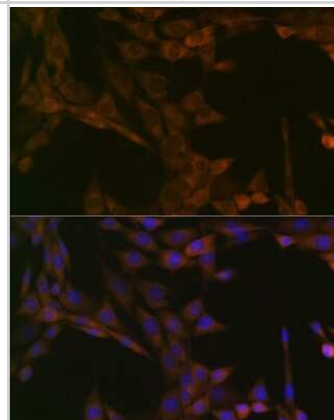


Images

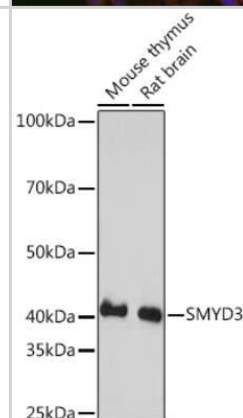
Western Blot: SMYD3 Antibody (2P8Z2) [NBP3-16102] - Western blot analysis of extracts of various cell lines, using SMYD3 Rabbit mAb (NBP3-16102) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunocytochemistry/Immunofluorescence: SMYD3 Antibody (2P8Z2) [NBP3-16102] - Immunofluorescence analysis of NIH-3T3 cells using SMYD3 Rabbit mAb (NBP3-16102) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western Blot: SMYD3 Antibody (2P8Z2) [NBP3-16102] - Western blot analysis of extracts of various cell lines, using SMYD3 Rabbit mAb (NBP3-16102) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.





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Products Related to NBP3-16102-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00064754-P01-10ug	Recombinant Human SMYD3 GST (N-Term) Protein

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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