

Product Datasheet

SMYD4 Antibody - Azide and BSA Free NBP3-04603-100ul

Unit Size: 100 ul

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

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NBP3-04603-100ul

SMYD4 Antibody - Azide and BSA Free

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	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	89 kDa

Product Description

Host	Rabbit
Gene ID	114826
Gene Symbol	SMYD4
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human SMYD4 (NP_443160.2). MDLPVDEWKS YLLQKWASLPTSVQVTISTAETLRDIFLHSSSLLQPEDELFLKRL SKGYLVGKDS DAPLFYREEGNKKFQEKDYTGAAVLYSKGVSHSRPNTE DMSL CHANRSAALFHLGQYETCLKDINRAQTHGYPERLQPKIMLRKAECLVALGRLQ EASQTISDLERNFTATPALADVLPQTLQRNLHRLKMKMQEKDSLTESFPAALAK TLEDAALREENEQLSNASSSIGLCVDPLKGRCLVATKDILPGELLV

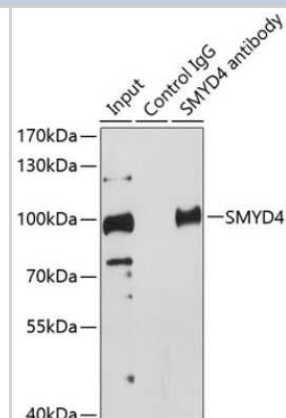
Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation 1:20-1:50

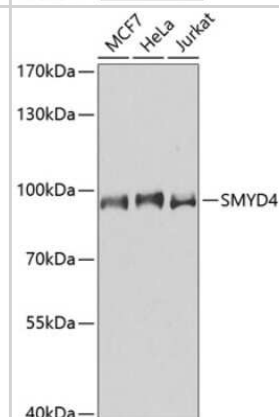


Images

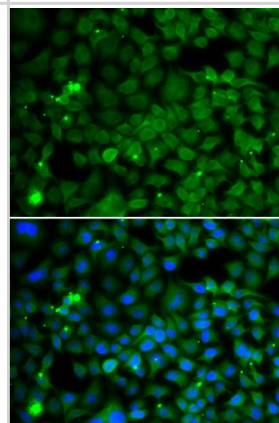
Western Blot: SMYD4 Antibody [NBP3-04603] - Analysis of 200ug extracts of HeLa cells using SMYD4 antibody . Western blot was performed from the immunoprecipitate using this antibody.



Western Blot: SMYD4 Antibody [NBP3-04603] - Analysis of extracts of various cell lines, using SMYD4 antibody 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



Immunocytochemistry/ Immunofluorescence: SMYD4 Antibody - Azide and BSA Free [SMYD4] - Immunofluorescence analysis of MCF-7 cells using SMYD4 Rabbit pAb . Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-04603-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-81356PEP	SMYD4 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.

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