# **Product Datasheet**

# SMARCA5/SNF2H Antibody (6H8I7) NBP3-16216-100ul

Unit Size: 100 ul

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

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### NBP3-16216-100ul

SMARCA5/SNF2H Antibody (6H8I7)

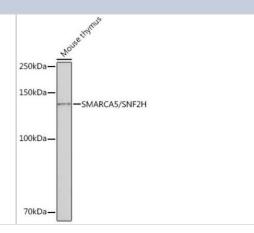
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6H8I7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

	" "
Product Description	
Host	Rabbit
Gene ID	8467
Gene Symbol	SMARCA5
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 953-1052 of human SMARCA5/SNF2H (O60264). RFLICMLHKLGFDKENVYDELRQCIRNSPQFRFDWFLKSRTAMELQRRCNTLIT LIERENMELEEKEKAEKKKRGPKPSTQKRKMDGAPDGRGRKKKLKL

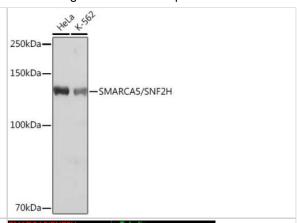
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

### **Images**

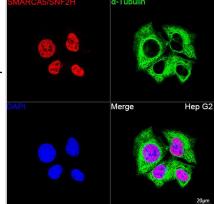
Western Blot: SMARCA5/SNF2H Antibody (6H8I7) [NBP3-16216] - Western blot analysis of extracts of Mouse thymus, using SMARCA5/SMARCA5/SNF2H Rabbit mAb (NBP3-16216) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



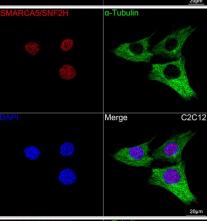
Western Blot: SMARCA5/SNF2H Antibody (6H8I7) [NBP3-16216] - Western blot analysis of extracts of various cell lines, using SMARCA5/SMARCA5/SNF2H Rabbit mAb (NBP3-16216) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



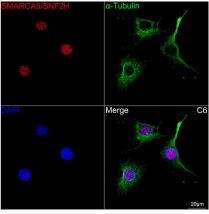
Immunocytochemistry/ Immunofluorescence: SMARCA5/SNF2H Antibody (6H8I7) [NBP3-16216] - Confocal imaging of Hep G2 cells using SMARCA5/SNF2H Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo(R) 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.



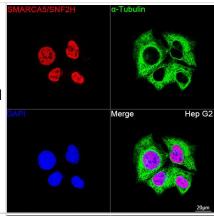
Immunocytochemistry/ Immunofluorescence: SMARCA5/SNF2H Antibody (6H8I7) [NBP3-16216] - Confocal imaging of C2C12 cells using SMARCA5/SNF2H Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo(R) 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.



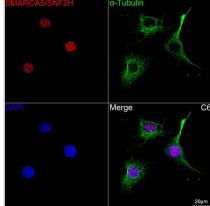
Immunocytochemistry/ Immunofluorescence: SMARCA5/SNF2H Antibody (6H8I7) [NBP3-16216] - Confocal imaging of C6 cells using SMARCA5/SNF2H Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo(R) 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.



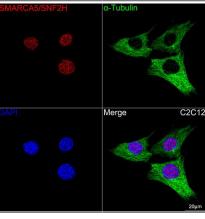
Immunocytochemistry/ Immunofluorescence: SMARCA5/SNF2H Antibody (6H8I7) [SMARCA5/SNF2H] - Confocal imaging of Hep G2 cells using SMARCA5/SNF2H Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.



Immunocytochemistry/ Immunofluorescence: SMARCA5/SNF2H Antibody (6H8I7) [SMARCA5/SNF2H] - Confocal imaging of C6 cells using SMARCA5/SNF2H Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.



Immunocytochemistry/ Immunofluorescence: SMARCA5/SNF2H Antibody (6H8I7) [SMARCA5/SNF2H] - Confocal imaging of C2C12 cells using SMARCA5/SNF2H Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.





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## Products Related to NBP3-16216-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-89692PEP SMARCA5/SNF2H 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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