

# Product Datasheet

## SMARCC2/BAF170 Antibody - BSA Free NBP1-90017

Unit Size: 0.1 ml

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

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**NBP1-90017**

SMARCC2/BAF170 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

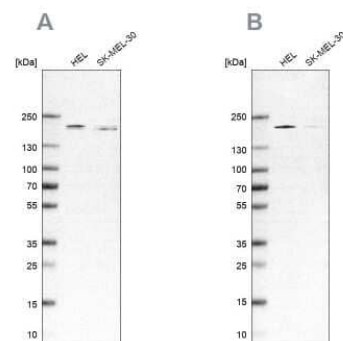
Product Description	
Host	Rabbit
Gene ID	6601
Gene Symbol	SMARCC2
Species	Human
Reactivity Notes	Rat (88%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: AFGLESSGIAGTTSDEPERIEESGNDEARVEGQATDEKKEPKKEPREGGGAIEE EAKEKTSEAPKKDEEKGKEGDSEKESEKSDGDPIVDPEKEKEPKKEGQEEVLKE VVESEGERKTKVERDIGEGNLSTAA

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200-1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

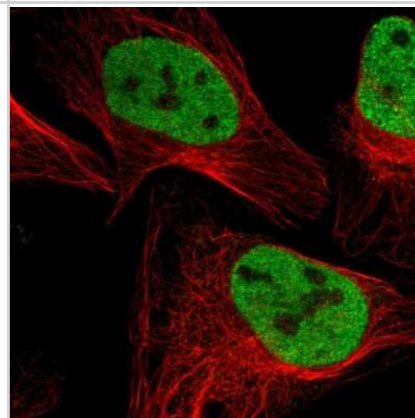


## Images

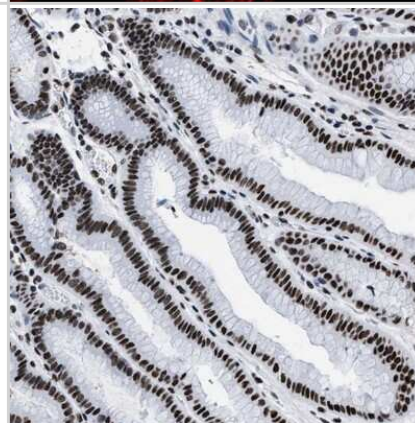
Western Blot: SMARCC2/BAF170 Antibody [NBP1-90017] - Analysis using Anti-SMARCC2/BAF170 antibody NBP1-90017 (A) shows similar pattern to a competitors Anti-SMARCC2/BAF170 antibody (B)



Immunocytochemistry/Immunofluorescence: SMARCC2/BAF170 Antibody [NBP1-90017] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: SMARCC2/BAF170 Antibody [NBP1-90017] - Staining of human stomach shows strong nuclear positivity in glandular cells.





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### **Products Related to NBP1-90017**

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NBP1-90017PEP	SMARCC2/BAF170 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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