

Product Datasheet

SMC3 Antibody - BSA Free

NBP2-20418

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-20418

SMC3 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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	142 kDa

Product Description

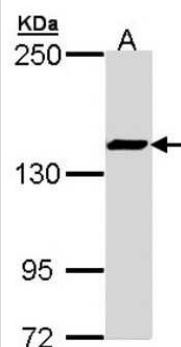
Description	Novus Biologicals Rabbit SMC3 Antibody - BSA Free (NBP2-20418) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9126
Gene Symbol	SMC3
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human SMC3. The exact sequence is proprietary.

Product Application Details

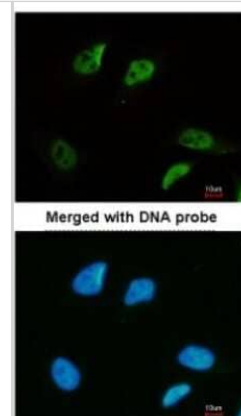
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000

Images

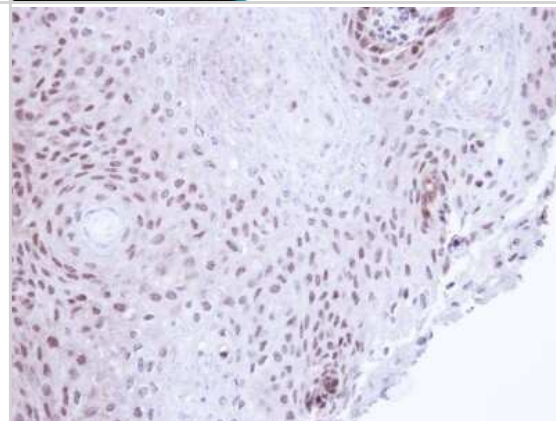
Western Blot: SMC3 Antibody [NBP2-20418] - Sample (30 ug of whole cell lysate) A: Hep G2 5% SDS PAGE gel, diluted at 1:1000.



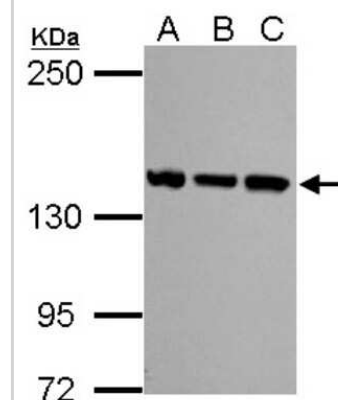
Immunocytochemistry/Immunofluorescence: SMC3 Antibody [NBP2-20418] - Analysis of paraformaldehyde-fixed HeLa, using antibody at 1:200 dilution.



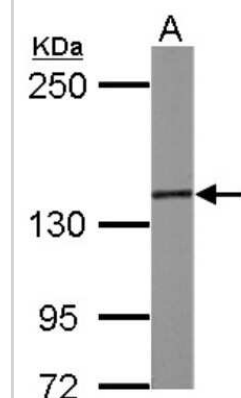
Immunohistochemistry-Paraffin: SMC3 Antibody [NBP2-20418] - Immunohistochemical analysis of paraffin-embedded Cal27 Xenograft, using antibody at 1:100 dilution.



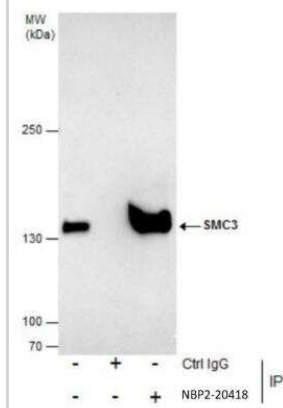
Western Blot: SMC3 Antibody [NBP2-20418] - Sample (30 ug of whole cell lysate) A: NIH-3T3 B: JC C: BCL-1 5% SDS PAGE gel, diluted at 1:1000.



Western Blot: SMC3 Antibody [NBP2-20418] - Sample (30 ug of whole cell lysate) A: PC-12 5% SDS PAGE gel, diluted at 1:2000.



Immunoprecipitation: SMC3 Antibody [NBP2-20418] -
Immunoprecipitation of SMC3 protein from HeLa whole cell extracts
using 5 ug of SMC3 antibody. Western blot analysis was performed
using SMC3 antibody diluted at 1:500.





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Products Related to NBP2-20418

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00009126-Q01-10ug	Recombinant Human SMC3 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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