

Product Datasheet

SOS2 Antibody - BSA Free

NBP1-05958

Unit Size: 100 ul

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-05958

Updated 2/21/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-05958



NBP1-05958

SOS2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

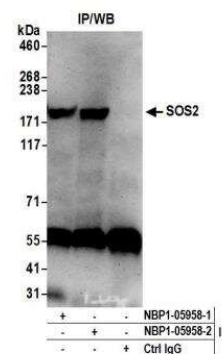
Product Description	
Host	Rabbit
Gene ID	6655
Gene Symbol	SOS2
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1282 and 1332 of human son of sevenless ortholog 2 using the numbering given in entry NP_008870.2 (GeneID 6655).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2 - 10 ug/mg lysate

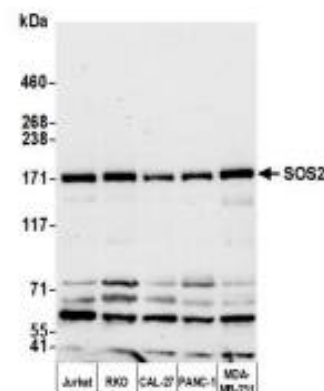


Images

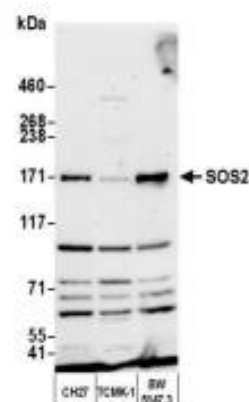
Immunoprecipitation: SOS2 Antibody [NBP1-05958] - Detection of human SOS2 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-SOS2 antibody NBP1-05958 (lot NBP1-05958-2) used for IP at 6 μ g per reaction. SOS2 was also immunoprecipitated by a previous lot of this antibody (lot NBP1-05958-1). For blotting immunoprecipitated SOS2, NBP1-05958 was used at 1 μ g/ml. Detection: Chemiluminescence with an exposure time of 75 seconds.



Western Blot: SOS2 Antibody [NBP1-05958] - Whole cell lysate (25 μ g) from Jurkat, RKO, CAL-27, PANC-1, and MDA-MB-231 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-SOS2 antibody used for WB at 0.4 μ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Western Blot: SOS2 Antibody [NBP1-05958] - Whole cell lysate (25 μ g) from CH27, TCMK-1, and BW5147.3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-SOS2 antibody used for WB at 0.4 μ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-05958

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00006655-Q01-10ug	Recombinant Human SOS2 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-05958

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

