

Product Datasheet

SIAH1 Antibody NB300-974

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Publications: 6

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB300-974

Updated 10/23/2024 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/NB300-974



NB300-974

SIAH1 Antibody

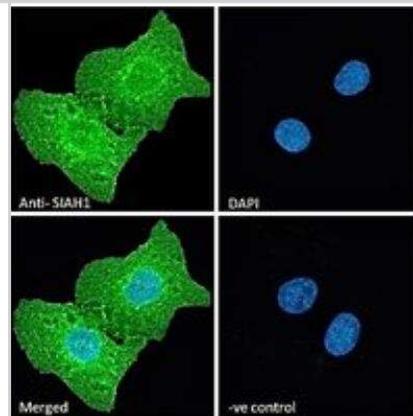
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Target Molecular Weight	31 kDa

Product Description	
Host	Goat
Gene ID	6477
Gene Symbol	SIAH1
Species	Human, Mouse, Rat
Specificity/Sensitivity	This product is expected to recognize both reported isoforms (according to NP_003022.3; NP_001006611.1).
Immunogen	Peptide with sequence SRQTATALPTGTSKC corresponding to N-Terminus according to NP_003022.3, NP_001006611.1.

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Peptide ELISA
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 10 ug/mL, Immunoprecipitation, Peptide ELISA Detection limit 1:128000
Application Notes	Use in immunoprecipitation reported in scientific literature (PMID: 19479934).

Images

Immunocytochemistry/Immunofluorescence: SIAH1 Antibody [NB300-974] - Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing mitochondrial/cytoplasmic and nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).



Publications

Susini L, Passer BJ, Amzallag-Elbaz N et al. Siah-1 binds and regulates the function of Numb. Proc Natl Acad Sci U S A 2001-12-18 [PMID: 11752454]

Liman et al. Molecules, 15, 6678-6687. 2010 [PMID: 19479934] (IP)

Sroka K, Voigt A, Deeg S, Reed JC, Schulz JB, Bahr M, Kermer P. BAG1 modulates huntingtin toxicity, aggregation, degradation, and subcellular distribution. J Neurochem;111(3):801-7. 2009-11-01 [PMID: 19712056]

Guigon CJ, Zhao L, Lu C, Willingham MC, Cheng SY. Regulation of beta-catenin by a novel nongenomic action of thyroid hormone beta receptor. Mol Cell Biol;28(14):4598-608. 2008-07-01 [PMID: 18474620]

Groenman F, Rutter M, Caniggia I et al. Hypoxia-inducible factors in the first trimester human lung. J Histochem Cytochem 2007-04-01 [PMID: 17189520]

Iwai A, Marusawa H, Matsuzawa S, Fukushima T, Hijikata M, Reed JC, Shimotohno K, Chiba T. Siah-1L, a novel transcript variant belonging to the human Siah family of proteins, regulates beta-catenin activity in a p53-dependent manner. Oncogene;23(45):7593-600. 2004-09-30 [PMID: 15326481]





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 NB300-974

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-23470	Recombinant Human SIAH1 His 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/NB300-974

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



