

Product Datasheet

ARS2 Antibody - Azide and BSA Free H00051593-B02P

Unit Size: 0.05 mg

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

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Publications: 2

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H00051593-B02P

ARS2 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
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	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

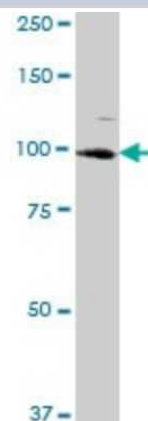
Product Description	
Description	Novus Biologicals Mouse ARS2 Antibody - Azide and BSA Free (H00051593-B02P) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-ARS2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51593
Gene Symbol	SRRT
Species	Human
Specificity/Sensitivity	ARS2 - ARS2 protein,
Immunogen	ARS2 (NP_877952, 1 a.a. - 796 a.a.) full-length human protein. MRRDWDEHSSDPYHSGYEMPYAGGGGGPTYGPPQPWGHPDVHIMQHHVLP IQARLGSIAEIDLGVPPPVMKTFKEFLLSLDDSVDETEAVKRYNDYKLDFFRRQQ MQDFFLAHKDEEWFRSKYHPDEVGKRRQEARGALQNRLRVFLSLMETGWFD NLLLDIDKADAIVKMLDAAVIKMEGGTENDLRILEQEEEEEQAGKPGEPSKKEE GRAGAGLGDERKTNDKDEKKEDGKQAENDSSNDDKTKKSEGDDGDKKEEKKE DSEKEAKKSSKKRNRKHSBGDDSFDEGSVSESESESESGQAEKEKEAEALKE KEKPKEEEWEKPKDAAGLECKPRPLHKTCSLFMRNIAPNISRAEIIISLCKRYPGP MRVASEPQPERFFRRGWVTFDRSVNIKEICWNLQNIRLRECELSPGVNRDL TRVRNINGITQHKQIVRNDIKLAAKLIHTLDDRTQLWASEPGTPPLPTSLPSQN PILKNITDYLIEEVSAEEEEELLGSSGGAPPEEPPKEGNPAEINVERDEKLIKVLDK LLLYLRIVHSLDYNTCEYPNEDEMPNRCGIIHVRGPMPPNRISHGEVLEWQKT FEEKLTPLLSVRESLSEEEAQKMGRKDPEQEVEKFVTSNTQELGKDKWLCPLS GKKFKGPFEFVRKHIFNKHAEKIEEVKKEVAFFNNFLTDAKRPALPEIKPAQPPGP AQILPPGLTPGLPYPHQTPQGLMPYGGQPRPPILGYGAGAVRPAVPTGGPPYPH APYGAGRGNYDAFRGQGGYPGKPRNRMVRGDPRAIVEYRDLAPDDVDFF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.

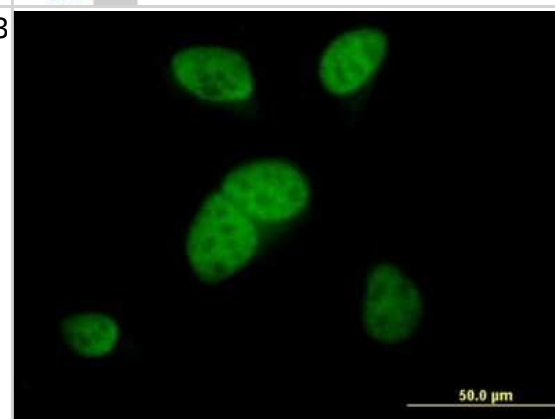


Images

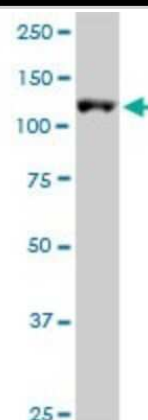
Western Blot: ARS2 Antibody [H00051593-B02P] - Analysis of ARS2 expression in human pancreas.



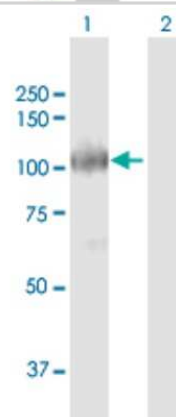
Immunocytochemistry/Immunofluorescence: ARS2 Antibody [H00051593-B02P] - Analysis of purified antibody to ARS2 on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: ARS2 Antibody [H00051593-B02P] - Analysis of ARS2 expression in Jurkat.



Western Blot: ARS2 Antibody [H00051593-B02P] - Analysis of ARS2 expression in transfected 293T cell line by ARS2 polyclonal antibody. Lane 1: ARS2 transfected lysate(87.56 KDa). Lane 2: Non-transfected lysate.



Publications

Garcia-Berrocso T, Llombart V, Colas-Campas L et al. Single Cell Immuno-laser Microdissection Coupled to Label-free Proteomics to Reveal the Proteotypes of Human Brain Cells After Ischemia Mol. Cell Proteomics. 2017-11-13 [PMID: 29133510] (Human)

Kiriyama M, Kobayashi Y, Saito M et al. Interaction of FLASH with arsenite resistance protein 2 is involved in cell cycle progression at S phase. Mol Cell Biol 2009:MCB. [PMID: 19546234]





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Products Related to H00051593-B02P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP2-13382PEP	ARS2 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.

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

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