Product Datasheet

ARS2 Antibody NBP2-15473

Unit Size: 0.1 ml

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

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Publications: 2

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NBP2-15473

ARS2 Antibody

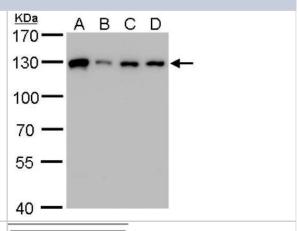
ARSZ Aniibody	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	101 kDa
Product Description	
Host	Rabbit
Gene ID	51593
Gene Symbol	SRRT
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Zebrafish (81%).
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human ARS2. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:20000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation,

Immunohistochemistry-Paraffin 1:100-1:1000

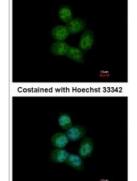


Images

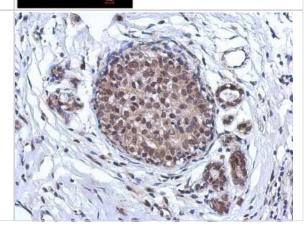
Western Blot: ARS2 Antibody [NBP2-15473] - A. 30 ug 293T whole cell lysate/extract B. 30 ug A431 whole cell lysate/extract C. 30 ug HeLa whole cell lysate/extract D. 30 ug HepG2 whole cell lysate/extract 7.5 % SDS-PAGE ARS2 antibody dilution: 1:1000



Immunocytochemistry/Immunofluorescence: ARS2 Antibody [NBP2-15473] - Immunofluorescence analysis of paraformaldehyde-fixed A431, using antibody at 1:500 dilution.



Immunohistochemistry-Paraffin: ARS2 Antibody [NBP2-15473] - Immunohistochemical analysis of paraffin-embedded Breast ca, using antibody at 1:500 dilution.



Publications

Shankar K. Revu, Wenjuan Yang, Dhivyaa Rajasundaram, Alexander Brady, Saikat Majumder, Sarah L. Gaffen, William Hawse, Zongqi Xia, Mandy J. McGeachy Human IL-17A protein production is controlled through a PIP5K1α-dependent translational checkpoint Science signaling 2024-02-21 [PMID: 37874883]

Ke X, Pang Y, Chen K et al. Knockdown of arsenic resistance protein 2 inhibits human glioblastoma cell proliferation through the MAPK/ERK pathway Oncol Rep 2018-10-09 [PMID: 30542699] (IF/IHC, Human)





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Products Related to NBP2-15473

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-58433PEP 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.

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