

Rabbit anti-Human Arylsulfatase G Polyclonal Antibody | anti-ARSG antibody

Rabbit anti-human Arylsulfatase G polyclonal Antibody(ARSG)

CATALOG # AAA229670	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

Arylsulfatase G; Polyclonal Antibody; Rabbit anti-human Arylsulfatase G polyclonal Antibody(ARSG); ASG; UNQ839/PRO1777; KIAA1001; ARSG; anti-ARSG antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	525
Applicable Applications for anti-ARSG antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Arylsulfatase G protein (17-525AA)
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-107434 / sc-107436
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA229670 at dilution of 1:100



WB (Western Blot)

Western blot All lanes: ARSG antibody at 8ug/ml+ Hela whole cell lysate Goat polyclonal to rabbit at 1/10000 dilution Predicted band size: 57 kDa Observed band size: 57 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ARSG antibody	Displays arylsulfatase activity at acidic pH with pseudosubstrates, such as p-nitrocatechol sulfate and also, but with lower activity, p-nitrophenyl sulfate and 4-methylumbelliferyl sulfate.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	392050740
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NCBI GeneID	22901
NCBI Accession #	NP_001254656.1
NCBI GenBank Nucleotide #	NM_001267727.1
UniProt Accession #	Q96EG1 ; Q6UXF2 ; Q9Y2K4
Molecular Weight	57,061 Da
NCBI Official Full Name	arylsulfatase G
NCBI Official Synonym Full Names	arylsulfatase G
NCBI Official Symbol	ARSG
NCBI Protein Information	arylsulfatase G
UniProt Protein Name	Arylsulfatase G
UniProt Gene Name	ARSG
UniProt Synonym Gene Names	KIAA1001; ASG
UniProt Entry Name	ARSG_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/arylsulfatase-g-antibody-immunohistochemistry-western-blot-elisa/229670>