

Rabbit anti-Human SMPX Polyclonal Antibody | anti-SMPX antibody

SMPX Antibody

CATALOG # AAA232203	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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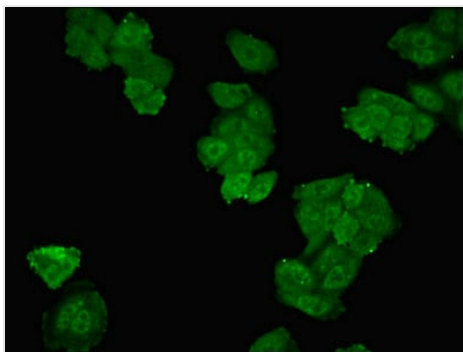
PRODUCT SYNONYMS

SMPX; Polyclonal Antibody; SMPX Antibody; Small muscular protein; Stretch-responsive skeletal muscle protein; SRMX; anti-SMPX antibody

PRODUCT SPECIFICATIONS

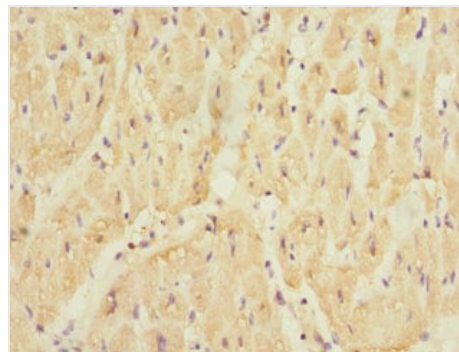
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	88
Applicable Applications for anti-SMPX antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Small muscular protein (1-88AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-240906 / sc-240908 / sc-134015
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



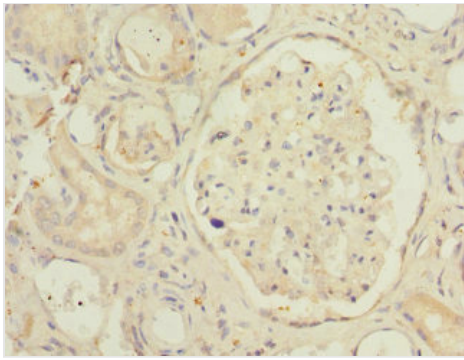
IHC (Immunohistochemisry)

Immunofluorescent analysis of Hepg2 cells using AAA232203 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA232203 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human kidney tissue using AAA232203 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SMPX antibody	Plays a role in the regulatory network through which muscle cells coordinate their structural and functional states during growth, adaptation, and repair.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10047090
NCBI GeneID	23676
NCBI Accession #	NP_055147.1
NCBI GenBank Nucleotide #	NM_014332.2
UniProt Accession #	Q9UHP9; B1AWX2
Molecular Weight	9,559 Da
NCBI Official Full Name	small muscular protein
NCBI Official Synonym Full Names	small muscle protein, X-linked
NCBI Official Symbol	SMPX
NCBI Official Synonym Symbols	DFN6; DFNX4
NCBI Protein Information	small muscular protein
UniProt Protein Name	Small muscular protein
UniProt Gene Name	SMPX
UniProt Synonym Gene Names	SRMX
UniProt Entry Name	SMPX_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/smpx-antibody-immunohistochemistry-elisa/232203>