

Rabbit anti-Human SFXN4 Polyclonal Antibody | anti-SFXN4 antibody

SFXN4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229716	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

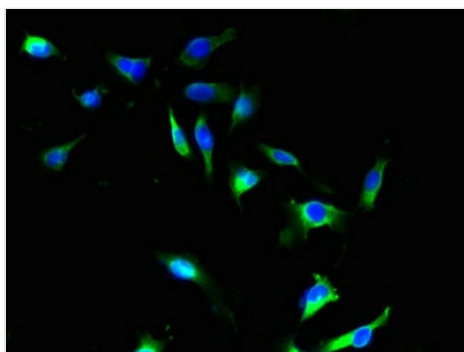
PRODUCT SYNONYMS

SFXN4; Polyclonal Antibody; SFXN4 Antibody; Sideroflexin-4; Breast cancer resistance marker 1; BCRM1; anti-SFXN4 antibody

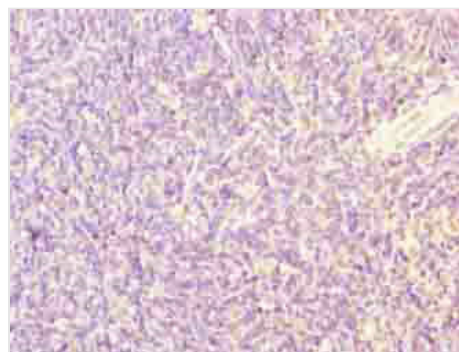
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	337
Applicable Applications for anti-SFXN4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Sideroflexin-4 protein
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-165469
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES


IF (Immunofluorescence)

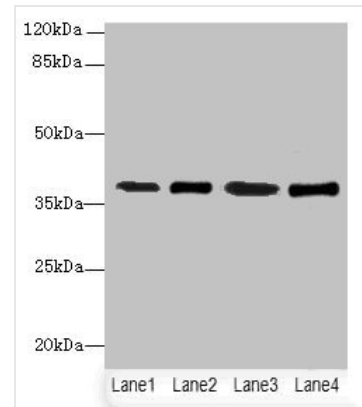
Immunofluorescent analysis of U251 cells using AAA229716 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human thymus tissue using AAA229716 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA229716 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: SFXN4 antibody at 0.3ug/mlLane 1: K562 whole cell lysateLane 2: U251 whole cell lysateLane 3: U87 whole cell lysateLane 4: A549 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 38,35,25 kDaObserved band size: 38 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SFXN4 antibody	Potential iron transporter.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47458811
NCBI GeneID	119559
NCBI Accession #	NP_998814.1
NCBI GenBank Nucleotide #	NM_213649.1
UniProt Accession #	Q6P4A7; Q6WSU4; Q86TD9
Molecular Weight	24,587 Da
NCBI Official Full Name	sideroflexin-4
NCBI Official Synonym Full Names	sideroflexin 4
NCBI Official Symbol	SFXN4
NCBI Official Synonym Symbols	BCRM1; COXPD18
NCBI Protein Information	sideroflexin-4
UniProt Protein Name	Sideroflexin-4
UniProt Gene Name	SFXN4
UniProt Synonym Gene Names	BCRM1
UniProt Entry Name	SFXN4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/sfxn4-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/229716>