

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

Anti-SFXN4 Antibody

CATALOG # AAA293023	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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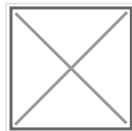
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

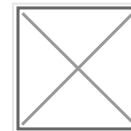
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-SFXN4 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Notes	ECO:0000303 PubMed:15489334, ECO:0000312 HGNC: HGNC:16088
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Immunofluorescent analysis of SFXN4 staining in COS7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with Alexa Fluor 647-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Western blot analysis of SFXN4 expression in HEK293T (A), DLD (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SFXN4 antibody	Rabbit polyclonal antibody to SFXN4 KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human SFXN4. The exact sequence is proprietary.
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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	37,998 Da
NCBI Official Full Name	sideroflexin-4
NCBI Official Synonym Full Names	sideroflexin 4
NCBI Official Symbol	SFXN4
NCBI Official Synonym Symbols	BCRM1
NCBI Protein Information	sideroflexin-4; breast cancer resistance marker 1
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sfxn4-antibody-immunochemistry-immunofluorescence-western-blot-elisa/293023>