

Rabbit Stratifin Polyclonal Antibody | anti-SFN antibody

Polyclonal Antibody to Stratifin (SFN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142778	Rabbit	Mouse, Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Stratifin; Polyclonal Antibody; Polyclonal Antibody to Stratifin (SFN); anti-SFN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SFN. It has been selected for its ability to recognize SFN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-MERASLIQ KAKLAEQAER YEDMAAFMKS AVEKGEELSC EERNLLSVAY KNVVGGQRAA WRVLSIEQK SNEEGSEEKG PEVKEYREKV ETELRGVCDT VLGLLDShLI KGAGDAESRV FYLKMKGdYY RYLAeVATGD DKKRIIDSAR SAYQEAMDIS KKEMPTNPi RLGLALNFSV FHYEIANSP EAIslakTTF DE
Sequence Length	248
Applicable Applications for anti-SFN antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SFN (Met1~Ser249)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant SFN (Met1~Ser249) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Stomach tissue



WB (Western Blot)
Western Blot: Sample: Recombinant SFN, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	134023662
NCBI GeneID	55948
NCBI Accession #	NP_061224.2
NCBI GenBank Nucleotide #	NM_018754.2
UniProt Accession #	O70456; Q3TEZ1
Molecular Weight	27,706 Da
NCBI Official Full Name	14-3-3 protein sigma
NCBI Official Synonym Full Names	stratifin
NCBI Official Symbol	Sfn
NCBI Official Synonym Symbols	Er; Mme1; Ywhas
NCBI Protein Information	14-3-3 protein sigma
UniProt Protein Name	14-3-3 protein sigma
UniProt Gene Name	Sfn
UniProt Synonym Gene Names	Mkrm3

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/stratifin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142778>