

Rabbit Stratifin (SFN) Polyclonal Antibody | anti-SFN antibody

Biotin-Linked Antibody to Stratifin (SFN)

CATALOG # AAA130927	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SFN conjugated to biotin. It has been selected for its ability to recognize SFN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/ml (varies by lot)
Sequence Length	248
Applicable Applications for anti-SFN antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry)
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



Knockout Validation

Knockout Validation: Lane 1: Wild-type HeLa cell lysate; Lane 2: SFN knockout HeLa cell lysate; Predicted MW: 28kd Observed MW: 30kd Primary Ab: 1ug/ml Rabbit Anti-Human SFN Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Figure. Western Blot; Sample: Recombinant protein.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SFN antibody	Biotin Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	23270783
NCBI GeneID	2810
UniProt Accession #	P31947; Q6FH30; Q6FH51; Q96DH0

Molecular Weight	27,774 Da
NCBI Official Full Name	Stratifin
NCBI Official Synonym Full Names	stratifin
NCBI Official Symbol	SFN
NCBI Official Synonym Symbols	YWHAS
NCBI Protein Information	14-3-3 protein sigma; 14-3-3 sigma; epithelial cell marker protein 1
UniProt Protein Name	14-3-3 protein sigma
UniProt Gene Name	SFN
UniProt Synonym Gene Names	HME1
UniProt Entry Name	1433S_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/stratifin-sfn-antibody-western-blot-immunohistochemistry-elisa/130927>