

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

NSMAF Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243438	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

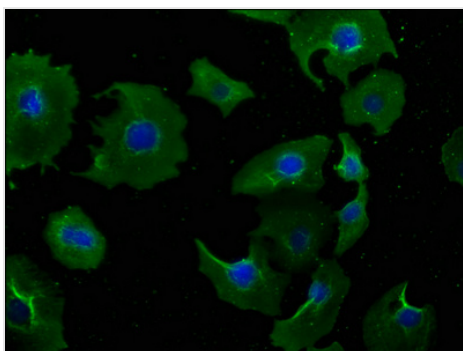
PRODUCT SYNONYMS

NSMAF; Polyclonal Antibody; NSMAF Antibody; Protein FAN (Factor associated with neutral sphingomyelinase activation) (Factor associated with N-SMase activation); FAN; anti-NSMAF antibody

PRODUCT SPECIFICATIONS

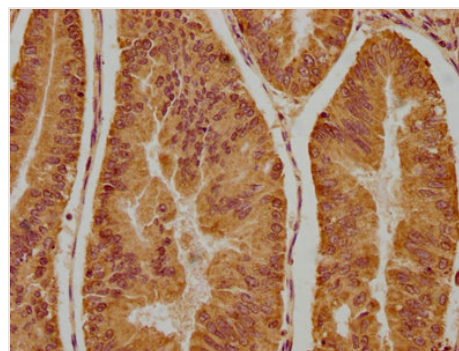
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-NSMAF antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Protein FAN protein (1-233AA)
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of A549 cells with AAA243438 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)

IHC image of AAA243438 diluted at 1:300 and staining in paraffin-embedded human endometrial cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NSMAF antibody	Immunology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	221625547
NCBI GeneID	8439
NCBI Accession #	NP_001138244
NCBI GenBank Nucleotide #	NM_001144772
UniProt Accession #	Q92636; Q8IW26; B4DFB0; E9PCH0
Molecular Weight	107,314 Da
NCBI Official Full Name	protein FAN isoform 2
NCBI Official Synonym Full Names	neutral sphingomyelinase (N-SMase) activation associated factor
NCBI Official Symbol	NSMAF
NCBI Official Synonym Symbols	FAN
NCBI Protein Information	protein FAN; factor associated with N-SMase activation; factor associated with neutral sphingomyelinase activation
UniProt Protein Name	Protein FAN
UniProt Gene Name	NSMAF
UniProt Synonym Gene Names	FAN; Factor associated with N-SMase activation
UniProt Entry Name	FAN_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/nsmaf-antibody-immunofluorescence-immunohistochemistry-elisa/243438>