

Rabbit anti-Human SPG21 Polyclonal Antibody | anti-SPG21 antibody

SPG21 Antibody

CATALOG # AAA230404	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
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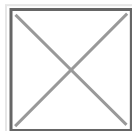
PRODUCT SYNONYMS

SPG21; Polyclonal Antibody; SPG21 Antibody; Maspardin; Acid cluster protein 33; Spastic paraplegia 21 autosomal recessive Mast syndrome protein; Spastic paraplegia 21 protein; ACP33; BM-019; GL010; anti-SPG21 antibody

PRODUCT SPECIFICATIONS

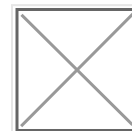
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	308
Applicable Applications for anti-SPG21 antibody	ELISA
Immunogen	Recombinant human Maspardin protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 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-83838
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



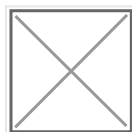
IHC (Immunohistochemistry)

Immunofluorescent analysis of A549 cells using AAA230404 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 liver cancer using AAA230404 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA230404 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SPG21 antibody	May play a role as a negative regulatory factor in CD4-dependent T-cell activation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	189217845
NCBI GeneID	51324
NCBI Accession #	NP_001121361.1
NCBI GenBank Nucleotide #	NM_001127889.4
UniProt Accession #	Q9NZD8; Q6ZMB6; B4DW44
Molecular Weight	31,585 Da
NCBI Official Full Name	maspardin isoform a
NCBI Official Synonym Full Names	spastic paraplegia 21 (autosomal recessive, Mast syndrome)
NCBI Official Symbol	SPG21
NCBI Official Synonym Symbols	MAST; ACP33; GL010; BM-019
NCBI Protein Information	maspardin
UniProt Protein Name	Maspardin
UniProt Gene Name	SPG21
UniProt Synonym Gene Names	ACP33
UniProt Entry Name	SPG21_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/spg21-antibody-elisa/230404>