

Rabbit anti-Human FCN1 Polyclonal Antibody | anti-FCN1 antibody

FCN1 Antibody

CATALOG # AAA230933	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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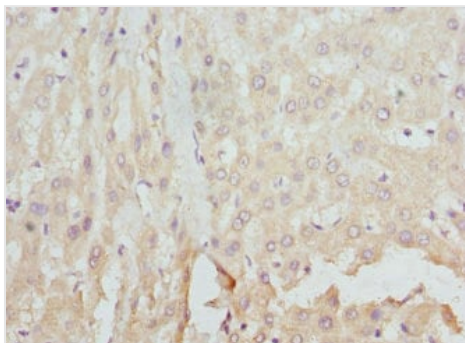
PRODUCT SYNONYMS

FCN1; Polyclonal Antibody; FCN1 Antibody; Ficolin-1; Collagen/fibrinogen domain-containing protein 1; Ficolin-A; Ficolin-alpha; M-ficolin; FCNM; anti-FCN1 antibody

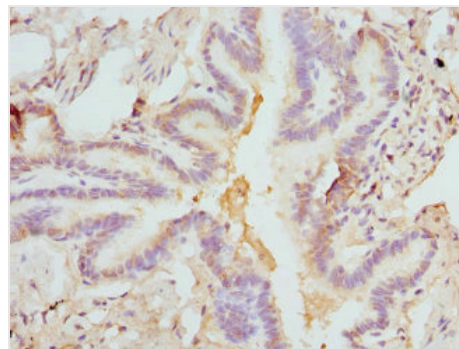
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	326
Applicable Applications for anti-FCN1 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Ficolin-1 protein (30-326AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-168519
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver tissue using AAA230933 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung tissue using AAA230933 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FCN1 antibody	Extracellular lectin functioning as a pattern-recognition receptor in innate immunity. Binds the sugar moieties of pathogen-associated molecular patterns (PAMPs) displayed on microbes and activates the lectin pathway of the complement system. May also activate monocytes through a G protein-coupled receptor, FFAR2, inducing the secretion of interleukin-8/IL-8 (PubMed:21037097). Binds preferentially to 9-O-acetylated 2-6-linked sialic acid derivatives and to various glycans containing sialic acid engaged in a 2-3 linkage.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8051584
NCBI GeneID	2219
NCBI Accession #	NP_001994.2
NCBI GenBank Nucleotide #	NM_002003.4
UniProt Accession #	O00602; Q5VYV5; Q92596
Molecular Weight	35,078 Da
NCBI Official Full Name	ficolin-1
NCBI Official Synonym Full Names	ficolin 1
NCBI Official Symbol	FCN1
NCBI Official Synonym Symbols	FCNM
NCBI Protein Information	ficolin-1
UniProt Protein Name	Ficolin-1
UniProt Gene Name	FCN1
UniProt Synonym Gene Names	FCNM
UniProt Entry Name	FCN1_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://www.aaabiotech.com/polyclonal/fcn1-antibody-immunohistochemistry-elisa/230933>