antibodies .- online.com







anti-FCN1 antibody (AA 30-326)



Images



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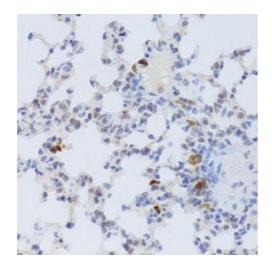
Purification:

Quantity:	100 μL
Target:	FCN1
Binding Specificity:	AA 30-326
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FCN1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 30-326 of human FCN1 (NP_001994.2).
Immunogen: Sequence:	
	human FCN1 (NP_001994.2).
	human FCN1 (NP_001994.2). ADTCPEVKVV GLEGSDKLTI LRGCPGLPGA PGPKGEAGVI GERGERGLPG APGKAGPVGP
	human FCN1 (NP_001994.2). ADTCPEVKVV GLEGSDKLTI LRGCPGLPGA PGPKGEAGVI GERGERGLPG APGKAGPVGP KGDRGEKGMR GEKGDAGQSQ SCATGPRNCK DLLDRGYFLS GWHTIYLPDC RPLTVLCDMD
	human FCN1 (NP_001994.2). ADTCPEVKVV GLEGSDKLTI LRGCPGLPGA PGPKGEAGVI GERGERGLPG APGKAGPVGP KGDRGEKGMR GEKGDAGQSQ SCATGPRNCK DLLDRGYFLS GWHTIYLPDC RPLTVLCDMD TDGGGWTVFQ RRMDGSVDFY RDWAAYKQGF GSQLGEFWLG NDNIHALTAQ GSSELRVDLV
	human FCN1 (NP_001994.2). ADTCPEVKVV GLEGSDKLTI LRGCPGLPGA PGPKGEAGVI GERGERGLPG APGKAGPVGP KGDRGEKGMR GEKGDAGQSQ SCATGPRNCK DLLDRGYFLS GWHTIYLPDC RPLTVLCDMD TDGGGWTVFQ RRMDGSVDFY RDWAAYKQGF GSQLGEFWLG NDNIHALTAQ GSSELRVDLV DFEGNHQFAK YKSFKVADEA EKYKLVLGAF VGGSAGNSLT GHNNNFFSTK DQDNDVSSSN
Sequence:	human FCN1 (NP_001994.2). ADTCPEVKVV GLEGSDKLTI LRGCPGLPGA PGPKGEAGVI GERGERGLPG APGKAGPVGP KGDRGEKGMR GEKGDAGQSQ SCATGPRNCK DLLDRGYFLS GWHTIYLPDC RPLTVLCDMD TDGGGWTVFQ RRMDGSVDFY RDWAAYKQGF GSQLGEFWLG NDNIHALTAQ GSSELRVDLV DFEGNHQFAK YKSFKVADEA EKYKLVLGAF VGGSAGNSLT GHNNNFFSTK DQDNDVSSSN CAEKFQGAWW YADCHASNLN GLYLMGPHES YANGINWSAA KGYKYSYKVS EMKVRPA

Affinity purification

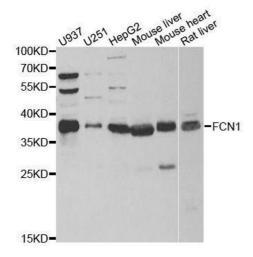
Target Details

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Target:	FCN1	
Alternative Name:	FCN1 (FCN1 Products)	
Background:	The ficolin family of proteins are characterized by the presence of a leader peptide, a short N-terminal segment, followed by a collagen-like region, and a C-terminal fibrinogen-like domain. The collagen-like and the fibrinogen-like domains are also found separately in other proteins such as complement protein C1q, C-type lectins known as collectins, and tenascins. However, all these proteins recognize different targets, and are functionally distinct. Ficolin 1 encoded by FCN1 is predominantly expressed in the peripheral blood leukocytes, and has been postulated to function as a plasma protein with elastin-binding activity.,FCN1,FCNM,ficolin-1,Immunology & Inflammation,FCN1	
Molecular Weight:	35 kDa	
Gene ID:	2219	
UniProt:	000602	
Pathways:	Complement System	
Application Details		
Application Notes:	WB,1:500 - 1:2000	
Comment:	HIGH QUALITY	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.	



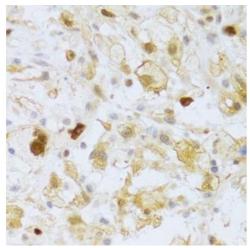
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded mouse lung using FCN1 Antibody.



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines, using FCN1 antibody.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded human brain astrocytoma using FCN1 Antibody.

Please check the product details page for more images. Overall 4 images are available for ABIN6140554.