

Datasheet for ABIN947863

**anti-FCN1 antibody (AA 1-326)**

## 2 Images

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## Overview

Quantity:	50 µg
Target:	FCN1
Binding Specificity:	AA 1-326
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This FCN1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human FCN1 protein.
Immunogen:	FCN1 (NP_001994.2, 1 a.a. ~ 326 a.a) full-length human protein.
Sequence:	MELSGATMAR GLAVLLVFLF HIKNLPAQAA DTCPEVKVVG LEGSDKLTIL RGCPGLPGAP GPKGEAGVIG ERGERGLPGA PGKAGPVGPK GDRGEKGMRG EKG DAGQSQS CATGPRNCKD LLDRGYFLSG WHTIYLPDCR PLTVLCDMDT DGGGWTVFQR RMDGSVDFYR DWAAYKQGF SQLGEFWLGN DNIHALTAQG SSELRVLDVD FEGNHQFAKY KSFKVADEAE KYKLVLGAFV GGSAGNSLTG HNNNFFSTKD QDNDVSSSNC AEKFQGAWWY ADCHASNNG LYLMGPHE ANGINWSAAK GYKYSYK VSE MKVRPA
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	FCN1
Alternative Name:	FCN1 ( <a href="#">FCN1 Products</a> )
Background:	Full Gene Name: ficolin (collagen/fibrinogen domain containing) 1 Synonyms: FCNM
Gene ID:	2219
NCBI Accession:	<a href="#">NM_002003</a>
Pathways:	<a href="#">Complement System</a>

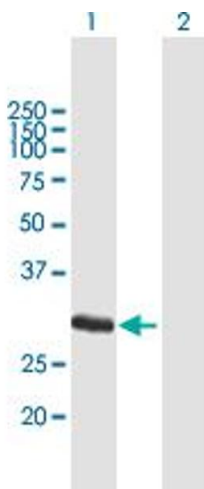
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images

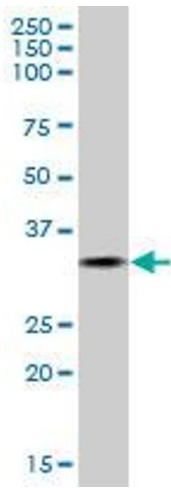


### Western Blotting

**Image 1.** Western Blot analysis of FCN1 expression in transfected 293T cell line by FCN1 MaxPab polyclonal antibody.

Lane 1: FCN1 transfected lysate(35.86 kDa).

Lane 2: Non-transfected lysate.



### Western Blotting

**Image 2.** FCN1 MaxPab polyclonal antibody. Western Blot analysis of FCN1 expression in human spleen.