

Anti-FCN1/M-Ficolin antibody ab70814

1 Image

Overview

Product name	Anti-FCN1/M-Ficolin antibody
Description	Rabbit polyclonal to FCN1/M-Ficolin
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse, Rat
Immunogen	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
Positive control	3T3 cell lysate and rat kidney tissue lysate
General notes	<p>This product is manufactured by BioVision, an Abcam company and was previously called 3852 Ficolin-1 Antibody. 3852-100 is the same size as the 100 µg size of ab70814.</p> <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	<p>pH: 7.2</p> <p>Preservative: 0.01% Thimerosal (merthiolate)</p> <p>Constituents: 0.5% BSA, 30% Glycerol (glycerin, glycerine)</p>
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab70814 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 0.5 - 4 µg/ml. Detects a band of approximately 33 , 37 kDa (predicted molecular weight: 35 kDa).

Target

Function

Involved in serum exerting lectin activity. Binds GlcNAc.

Tissue specificity

Peripheral blood leukocytes. Also detected in spleen, lung, and thymus, may be due to the presence of tissue macrophages or trapped blood in these tissues. Not detected on lymphocytes and granulocytes.

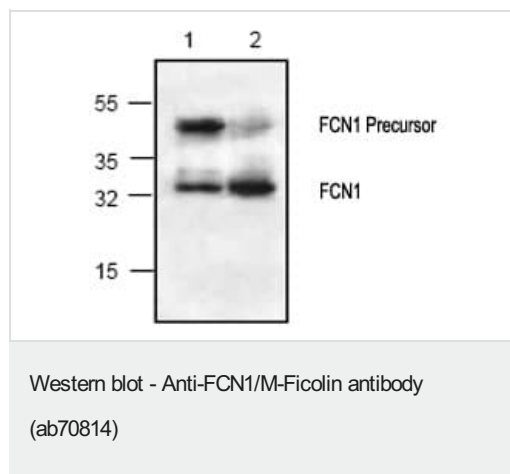
Sequence similarities

Belongs to the ficolin lectin family.
Contains 1 collagen-like domain.
Contains 1 fibrinogen C-terminal domain.

Cellular localization

Secreted. Found on the monocyte surface.

Images



All lanes : Anti-FCN1/M-Ficolin antibody (ab70814) at 0.5 µg/ml

Lane 1 : 3T3 cell lysate

Lane 2 : Rat kidney tissue lysate

Predicted band size: 35 kDa

Observed band size: 33,37 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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