



Datasheet for ABIN6743782  
**anti-FCN1 antibody (AA 180-229)**



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1 Image

Overview

Quantity:	100 µL
Target:	FCN1
Binding Specificity:	AA 180-229
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FCN1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa180-229 of human FCN1 (O00602, NP_001994). Percent identity by BLAST analysis: Human, Gorilla (100%), Gibbon, Pig (92%), Monkey, Marmoset (85%), Bovine (84%), Horse (81%), Mouse, Rat (76%).  Type of Immunogen: Synthetic peptide
Specificity:	Human FCN1
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Pig (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	FCN1
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## Target Details

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Alternative Name: FCN1 / Ficolin-1 ([FCN1 Products](#))

Background: Name/Gene ID: FCN1

Synonyms: FCN1, FCNM, Ficolin-A, Ficolin, Ficolin-alpha, M-ficolin, Ficolin-1

Gene ID: 2219

NCBI Accession: [NP\\_001994](#)

UniProt: [O00602](#)

Pathways: [Complement System](#)

## Application Details

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Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**