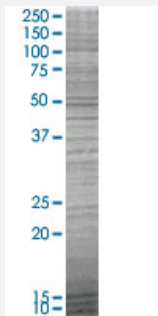


FCN2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002220-T02

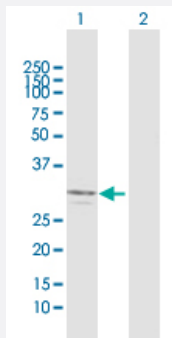
Size 100 uL

Applications



SDS-PAGE Gel

FCN2 transfected lysate.



Western Blot

Lane 1: FCN2 transfected lysate (34 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-FCN2 full-length

Host Human

Theoretical MW (kDa) 34

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FCN2 antibody ([H00002220-D01](#)) by Western Blots.

SDS-PAGE Gel

FCN2 transfected lysate.

Western Blot

Lane 1: FCN2 transfected lysate (34 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — FCN2

Entrez GeneID[2220](#)**GeneBank Accession#**[BC069825](#)**Protein Accession#**[NP_004099.2](#)**Gene Name**

FCN2

Gene Alias

EBP-37, FCNL, P35, ficolin-2

Gene Description

ficolin (collagen/fibrinogen domain containing lectin) 2 (hucolin)

Omim ID[601624](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The product of this gene belongs to the ficolin family of proteins. This family is 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. This gene is predominantly expressed in the liver, and has been shown to have carbohydrate binding and opsonic activities. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]

Other Designations

L-ficolin|OTTHUMP00000022518|collagen/fibrinogen domain-containing protein 2|ficolin 2|ficolin B|hucolin|serum lectin p35

Disease

- [Arthritis](#)
- [Bacterial Infections](#)
- [Behcet Syndrome](#)

- [Chronic Disease](#)
- [Genetic Predisposition to Disease](#)
- [Leprosy](#)
- [Pneumococcal Infections](#)
- [Postoperative Complications](#)
- [Recurrence](#)
- [Respiratory Tract Infections](#)
- [Rheumatic Fever](#)
- [Rheumatic Heart Disease](#)
- [Streptococcal Infections](#)