

DNAPab

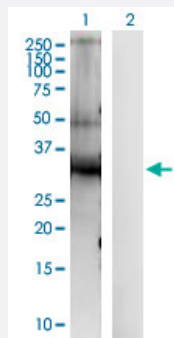
Hard-to-Find
Antibody

FCN2 DNAPab

Catalog # H00002220-W01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of FCN2 expression in transfected 293T cell line by FCN2 DNAPab polyclonal antibody.

Lane 1: FCN2 transfected lysate(52.8 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FCN2 DNA using DNAPab™ Immune technology.
Technology	DNAPab™ Immune
Immunogen	FCN2 (NP_004099.2, 1 a.a. ~ 313 a.a) full-length human DNA
Sequence	LQAADTCPEVKMVGLEGSDKLTILRGCPGLPGAPGPKGEAGTNGKRGERGPPGPPGKAGPPGPNGAPGEPQPCLTGPRCTCKDLLDRGHFLSGWHTYLPDCRPLTVLCDMDTDGGGWTVFQRRVDG SVDFYRDWATYKQGFSGRLGEFWLGNDNIHALTAQGTSELRVLDLDFEDNYQFAKYRSFKVADE AEKYNLVLGAFVEGSAGDSLTFHNNQSFSTKDQDNDLNTGNCAVMFQGAWWWYKNCHVSNLNG RYLRGTHGSFANGINWKSFGKGYNSYKVSEMKVRPA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of FCN2 expression in transfected 293T cell line by FCN2 DNAPab polyclonal antibody.

Lane 1: FCN2 transfected lysate(52.8 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — FCN2

Entrez GeneID [2220](#)

GeneBank Accession# [BC069825.1](#)

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](#)