

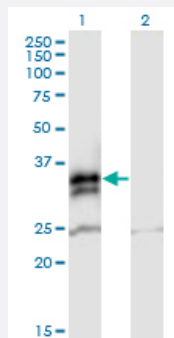
MaxPab®

FCN2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002220-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of FCN2 expression in transfected 293T cell line ([H00002220-T01](#)) by FCN2 MaxPab polyclonal antibody.

Lane 1: FCN2 transfected lysate(34.43 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human FCN2 protein.
Immunogen	FCN2 (NP_004099.2, 1 a.a. ~ 313 a.a) full-length human protein.
Sequence	MELDRAVGVLGAATLLLSFLGMAWALQAADTCPEVKMVGLEGSDKLTILRGCPGLPGAPGPKG EAGTNGKRGERGPPGPPGKAGPPGPNGAPGEPQPCLTGPRCTCKDLLDRGHFLSGWHTYLPDC RPLTVLCDMDTDGGGWTVFQRRVDGSDVFYRDWATYKQGFSGRLGEFWLGNDNIHALTAQGTS ELRVDLVDFEDNYQFAKYRSFKVADEAEKYNLVLGAFVEGSAGDSLTFHNNQSFSTKDQDNDLN TGNCVFMFQGAWWYKNCHVSNLNGRYLRGTHGSFANGINWKS GKGYNYSYKVSEMKVRPA
Host	Mouse
Reactivity	Human
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.

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[Protocol Download](#)

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](#)
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- [Pneumococcal Infections](#)
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