

FCN2 rabbit monoclonal antibody

Catalog # H00002220-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human FCN2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human FCN2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human FCN2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — FCN2

Entrez GeneID	2220
GeneBank Accession#	FCN2
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

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