

## Rabbit FCN2 Polyclonal Antibody | anti-FCN2 antibody

FCN2 Polyclonal Antibody

|                               |                       |                                        |                                     |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA311277</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|

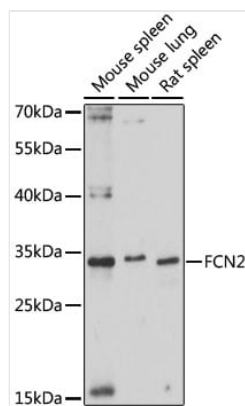
### PRODUCT SYNONYMS

FCN2; Polyclonal Antibody; FCN2 Polyclonal Antibody; EBP-37; FCNL; P35; ficolin-2; anti-FCN2 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                         |
|------------------------------------------------|---------------------------------------------------------|
| Host                                           | Rabbit                                                  |
| Reactivity                                     | Human, Mouse, Rat                                       |
| Clonality                                      | Polyclonal                                              |
| Isotype                                        | IgG                                                     |
| Purity/Purification                            | Affinity purification                                   |
| Form/Format                                    | PBS with 0.02% sodium azide, 50% glycerol, pH 7.3       |
| Concentration                                  | 0.74 mg/ml (varies by lot)                              |
| Applicable Applications for anti-FCN2 antibody | WB (Western Blot)                                       |
| Immunogen                                      | Recombinant fusion protein of human FCN2 (NP_004099.2). |
| Preparation and Storage                        | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES


**WB (Western Blot)**

Western blot analysis of extracts of various cell lines, using FCN2 antibody.

### ADDITIONAL INFORMATION

#### Related Product Information for anti-FCN2 antibody

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.

|                                                  |                  |
|--------------------------------------------------|------------------|
| Product Categories/Family for anti-FCN2 antibody | Total protein Ab |
|--------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GI #                        | 61744445                                       |
| NCBI GeneID                      | 2220                                           |
| NCBI Accession #                 | NP_004099.2                                    |
| NCBI GenBank Nucleotide #        | NM_004108.2                                    |
| UniProt Accession #              | Q15485; Q6IS69; Q7M4P4; Q9UC57; A6NFG7; A8K478 |
| Molecular Weight                 | 34 kDa                                         |
| NCBI Official Full Name          | ficolin-2 isoform a                            |
| NCBI Official Synonym Full Names | ficolin 2                                      |
| NCBI Official Symbol             | FCN2                                           |
| NCBI Official Synonym Symbols    | P35; FCNL; EBP-37; ficolin-2                   |
| NCBI Protein Information         | ficolin-2                                      |
| UniProt Protein Name             | Ficolin-2                                      |
| UniProt Gene Name                | <b>FCN2</b>                                    |
| UniProt Synonym Gene Names       | FCNL                                           |
| UniProt Entry Name               | FCN2_HUMAN                                     |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.