

## Recombinant Rat Fabp4 protein, Avi-tagged, Biotinylated

**Cat. No.** Fabp4-4933R    **Lot. No.** (See product label)

### SPECIFICATION

|                          |                                                                                                                                                          |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>  | Biotinylated Recombinant Rat Fabp4 protein(P70623)(2-132 aa), fused with Avi tag, was expressed in E.coli.                                               |
| <b>Species</b>           | Rat                                                                                                                                                      |
| <b>Source</b>            | E.coli                                                                                                                                                   |
| <b>ProteinLength</b>     | 2-132 aa                                                                                                                                                 |
| <b>Conjugation/Label</b> | Biotin                                                                                                                                                   |
| <b>Form</b>              | Tris/PBS-based buffer, 6% Trehalose.                                                                                                                     |
| <b>AASequence</b>        | CDAFVG TWK LVSSNFDDY MKEVGVGFAT RKVAGMAKPN LIISVEGDLV<br>VIRSESTFKN TEISFKLGVE FDEITPDDRK VKSIITLDGG VLVHVQKWDG<br>KSTTIKKRRD GDKLVVECV M KGV TSTRVYE RA |
| <b>Purity</b>            | >85% (SDS-PAGE)                                                                                                                                          |
| <b>Storage</b>           | Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.                                           |
| <b>Reconstitution</b>    | Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.                       |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Conjugation** Biotin

## GENE INFORMATION

**Gene Name** [Fabp4 fatty acid binding protein 4, adipocyte \[ Rattus norvegicus \]](#)

**Official Symbol** [Fabp4](#)

**Synonyms** FABP4; fatty acid binding protein 4, adipocyte; fatty acid-binding protein, adipocyte; AFABP; A-FABP; fatty acid-binding protein 4; adipocyte lipid-binding protein; adipocyte-type fatty acid-binding protein; aP2; Albp;

**Gene ID** [79451](#)

**mRNA Refseq** [NM\\_053365](#)

**Protein Refseq** [NP\\_445817](#)

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