



# IGFBP1 Antibody, FITC conjugated

|                     |                                                                                                                                                                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Code        | CSB-PA08419C0Rb                                                                                                                                                                                                                                                    |
| Storage             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                      |
| Uniprot No.         | P08833                                                                                                                                                                                                                                                             |
| Immunogen           | Recombinant Human Insulin-like growth factor-binding protein 1 protein (26-259AA)                                                                                                                                                                                  |
| Raised In           | Rabbit                                                                                                                                                                                                                                                             |
| Species Reactivity  | Human                                                                                                                                                                                                                                                              |
| Tested Applications | ELISA                                                                                                                                                                                                                                                              |
| Relevance           | IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors. Promotes cell migration. |
| Form                | Liquid                                                                                                                                                                                                                                                             |
| Conjugate           | FITC                                                                                                                                                                                                                                                               |
| Storage Buffer      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                                                                                                                                                                                   |
| Purification Method | >95%, Protein G purified                                                                                                                                                                                                                                           |
| Isotype             | IgG                                                                                                                                                                                                                                                                |
| Clonality           | Polyclonal                                                                                                                                                                                                                                                         |
| Alias               | Insulin-like growth factor-binding protein 1 (IBP-1) (IGF-binding protein 1) (IGFBP-1) (Placental protein 12) (PP12), IGFBP1, IBP1                                                                                                                                 |
| Species             | Homo sapiens (Human)                                                                                                                                                                                                                                               |
| Research Area       | Signal Transduction                                                                                                                                                                                                                                                |
| Target Names        | IGFBP1                                                                                                                                                                                                                                                             |