

## FBLI1 Rabbit Polyclonal Antibody

### Description

|                         |  |
|-------------------------|--|
| Product type            | Primary Antibody                             |
| Code                    | BT-AP02637                                   |
| Host                    | Rabbit                                       |
| Isotype                 | IgG  |
| Size                    | 20ul, 50ul, 100ul                            |
| Immunogen               | Synthesized peptide derived from human FBLI1 |
| Mol wt                  | 41030  |
| Species reactivity      | Human, Mouse                                 |
| Clonality               | Polyclonal                                   |
| Recommended application | WB   |
| Concentration           | 1 mg/ml                                      |
| Full name               | FBLI1  |
| Synonyms                | FBLI1  |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

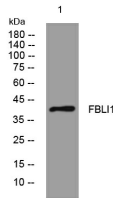
This gene encodes a protein with an N-terminal filamin-binding domain| a central proline-rich domain| and| multiple C-terminal LIM domains. This protein localizes at cell junctions and may link cell adhesion structures to the actin cytoskeleton. This protein may be involved in the assembly and stabilization of actin-filaments and likely plays a role in modulating cell adhesion| cell morphology and cell motility. This protein also localizes to the nucleus and may affect cardiomyocyte differentiation after binding with the CSX/NKX2-5 transcription factor. Alternative splicing results in multiple transcript variants encoding different isoforms.

### Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4°C overnight

### Storage

-20°C for 1 year