



Anti-FBLN2 (aa 1076-1184) polyclonal antibody (DPAB-DC949)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Antigen Description | This gene encodes an extracellular matrix protein, which belongs to the fibulin family. This protein binds various extracellular ligands and calcium. It may play a role during organ development, in particular, during the differentiation of heart, skeletal and neuronal structures. Alternatively spliced transcript variants encoding different isoforms have been identified. |
| Immunogen | FBLN2 (NP_001989, 1076 a.a. ~ 1184 a.a) partial recombinant protein with GST tag. The sequence is FLECQNSPARITHYQLNFQTGLLPAHIFRIGPAPAFTGDTIALNIKGNEEGYFGTRRL NAYTGVVYLQRAVLEPRDFALDVEMLWRQGSVTTFLAKMHIFFTTFAL |
| Source/Host | Mouse |
| Species Reactivity | Human |
| Conjugate | Unconjugated |
| Applications | WB (Recombinant protein), ELISA, |
| Size | 50 µl |
| Buffer | 50 % glycerol |
| Preservative | None |
| Storage | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

GENE INFORMATION

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| Gene Name | FBLN2 fibulin 2 [Homo sapiens (human)] |
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| Official Symbol | FBLN2 |
| Synonyms | FBLN2; fibulin 2; fibulin-2; FIBL-2; |
| Entrez Gene ID | 2199 |
| Protein Refseq | NP_001004019 |
| UniProt ID | P98095 |
| Chromosome Location | 3p25.1 |
| Pathway | Elastic fibre formation; Molecules associated with elastic fibres; |
| Function | calcium ion binding; extracellular matrix binding; extracellular matrix structural constituent; |
