



# Mouse FBN2 blocking peptide (CDBP1229)

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

## PRODUCT INFORMATION

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| <b>Product Overview</b>    | Blocking/Immunizing peptide for anti-Fibrillin 2 (mouse) antibody  |
| <b>Antigen Description</b> | The protein encoded by this gene is a component of connective tissue microfibrils and may be involved in elastic fiber assembly. Mutations in this gene cause congenital contractural arachnodactyly. [provided by RefSeq, Jul 2008] |
| <b>Species</b>             | Mouse  |
| <b>Conjugate</b>           | Unconjugated   |
| <b>Applications</b>        | Apuri, BL, ELISA   |
| <b>Format</b>              | Lyophilized powder   |
| <b>Size</b>                | 100 µg   |
| <b>Preservative</b>        | None   |
| <b>Storage</b>             | Shipped at ambient temperature, store at -20°C.  |

## GENE INFORMATION

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|------------------------|--|
| <b>Gene Name</b>       | <a href="#">Fbn2 fibrillin 2 [ Mus musculus (house mouse) ]</a>                      |
| <b>Official Symbol</b> | FBN2   |
| <b>Synonyms</b>        | FBN2; fibrillin 2; sy; sne; Fib-2; BC063774; mKIAA4226; fibrillin-2; syndactyly ems; |
| <b>Entrez Gene ID</b>  | <a href="#">14119</a>  |
| <b>mRNA Refseq</b>     | <a href="#">NM_010181.2</a>  |

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|----------------------------|---|
| <b>Protein Refseq</b>      | <a href="#">NP_034311.2</a>   |
| <b>UniProt ID</b>          | Q61555  |
| <b>Chromosome Location</b> | 18 D-E1; 18 32.15 cM  |
| <b>Pathway</b>             | Elastic fibre formation, organism-specific biosystem; Extracellular matrix organization, organism-specific biosystem; |
| <b>Function</b>            | calcium ion binding; extracellular matrix structural constituent;   |