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## **Product Datasheet**

## Recombinant Human MFAP4 Protein ABB-RP02746

| Article Name               | Recombinant Human MFAP4 Protein  |
|----------------------------|--|
| Biozol Catalog Number      | ABB-RP02746  |
| Supplier Catalog Number    | RP02746  |
| Alternative Catalog Number | ABB-RP02746-100UG  |
| Manufacturer               | ABclonal   |
| Host                       | Human  |
| Category                   | Proteine/Peptide   |
| Species Reactivity         | Human  |
| Immunogen                  | Val22-Ala255   |
| Product Description        | Microfibril-associated glycoprotein 4 (MFAP4) is an extracellular matrix protein belonging to the fibrinogen-related protein superfamily. MFAP4 is produced by vascular smooth muscle cells and is highly enriched in the blood vessels of the heart and I |
| Concentration              | $< 1$ EU/ $\mu$ g of the protein by LAL method.  |
| Molecular Weight           | 28.6 kDa   |
| NCBI                       | 4239   |
| UniProt                    | P55083   |
| Purity                     | 95 % as determined by Tris-Bis PAGE.   |
| Target                     | MFAP4  |

**Application Notes** 

Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles. ResearchArea: Other Recombinant Protein