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Product Datasheet

Recombinant Mouse Osteomodulin/OMD Protein, Human ABB-RP03225

Article Name	Recombinant Mouse Osteomodulin/OMD Protein, Human
Biozol Catalog Number	ABB-RP03225
Supplier Catalog Number	RP03225
Alternative Catalog Number	ABB-RP03225-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Gln21-Ile423
Product Description	Osteomodulin (OMD) is a member of the small leucine-rich repeat proteoglycan family, which is involved in the organization of the extracellular matrix. OMD is located in bone tissue and is reportedly important for bone mineralization. Mechanistically...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	48.8 kDa
NCBI	27047
UniProt	O35103
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Target	Osteomodulin/OMD
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
Application Notes	<p>Cross-Reactivity: Centrifuge the vial 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 stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., Research Area: Other Recombinant Protein</p>