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Product Datasheet

Osteocalcin (Gamma-carboxyglutamic Acid-containing Protein, Bone Gla-protein, BGP, BGLAP), IgG1, Clone: [2D4], Mouse, Monoclonal USB-130757

Article Name	Osteocalcin (Gamma-carboxyglutamic Acid-containing Protein, Bone Gla-protein, BGP, BGLAP), IgG1, Clone: [2D4], Mouse, Monoclonal
Biozol Catalog Number	USB-130757
Supplier Catalog Number	130757
Alternative Catalog Number	USB-130757-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	ELISA, IF, WB
Immunogen	Partial recombinant corresponding to aa52-100 from human BGLAP (NP_954642) with GST tag. MW of the GST tag alone is 26kD.
Product Description	Prior to the formation of calcified bone, noncollagenous proteins form in the extracellular bone matrix. Gamma-carboxyglutamic acid residues are formed by vitamin K, vitamin-D regulated calcium binding proteins containing residues of Gla. These resid...
Clonality	Monoclonal
Clone Designation	[2D4]
Isotype	IgG1
NCBI	199173
Purity	Purified by Protein A affinity chromatography.

Form

Supplied as a liquid in PBS, pH 7.2.