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## Product Datasheet

### **Radox - Matrix Metalloproteinase-9 (MMP-9) (Western Blot Control)** **BYT-RCP9308**

Article Name	Radox - Matrix Metalloproteinase-9 (MMP-9) (Western Blot Control)
Biozol Catalog Number	BYT-RCP9308
Supplier Catalog Number	RCP9308
Alternative Catalog Number	BYT-RCP9308-10
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Matrix metalloproteinases are a family of zinc and calciumdependent endopeptidases, which degrade extracellular matrix proteins. MMP-9 is secreted as a 92kDa zymogen. Cleavage of pro-MMP-9 results in the active enzyme with a molecular weight of ~82kD...
Molecular Weight	42.03 kDa
UniProt	<a href="#">P14780</a>
Buffer	1X Laemmli buffer
Purity	> 95 %, by SDS-PAGE under reducing conditions
Form	Liquid. Supplied in 1x Laemmli Buffer (25mM Tris-HCl pH 6.8, 50mM DTT, 1% (w/v) SDS, 0.1% (w/v) Bromophenol Blue, 2.5% Glycerol).
Application Notes	ELISA, Western Blotting, etc.